PHASE I ENVIRONMENTAL SITE ASSESSMENT

Prepared in General Accordance with:
ASTM E 1527-21 Standard Practice for Environmental Site Assessments

SPR 23-003

Assessor's Parcel Number 3105-001-042
Lancaster, California

For:

NorthPoint Development
3315 N Oak Trafficway
Kansas City, MO 64116
Attn: Jack Lac

By:

Michael Baker International
5 Hutton Centre Drive, Suite 500
Santa Ana, CA 92707

May 17, 2023

JN 194283

Michael Baker
INTERNATIONAL

Michael Baker
INTERNATIONAL

We Make a Difference

May 17, 2023

NorthPoint Development
3315 N Oak Trafficway
Kansas City, MO 64116
Attn: Jack Lac

SUBJECT: Phase I Environmental Site Assessment Update for SPR 23-003 (Assessor's Parcel Number 3105-001-042)

Dear Mr. Lac,

Michael Baker International (Michael Baker), is pleased to submit this Phase I Environmental Site Assessment (ESA) Update for SPR 23-003 (Assessor's Parcel Number [APN] 3105-001-042), herein referenced as the "subject property." It is acknowledged that this document is an update to the previous *Phase I Environmental Site Assessment*, prepared by Pacific Edge Engineering, Inc., dated March 27, 2017 (2017 *Phase I ESA*). The goal of this Phase I ESA Update is to identify recognized environmental conditions (RECs) associated with the subject property. This Phase I ESA has been prepared for the sole use of **NorthPoint Development**, for the above-referenced subject property. Neither this Phase I ESA, nor any of the information contained herein, shall be used or relied upon for any purpose by any person or entity other than **NorthPoint Development.**

The Phase I ESA was prepared using methods consistent with the ASTM International (ASTM) E 1527-21 Standard Practice for Environmental Site Assessments, the scope of services, and inherent limitations presented in our proposal. The Phase I ESA is not intended to present specific quantitative information as to the actual presence of hazardous substances on or adjacent to the subject property, but is to identify RECs based on available information.

Should you or your staff have any questions or concerns after reviewing the enclosed report, please do not hesitate to contact me at 949/855-5747.

Sincerely,

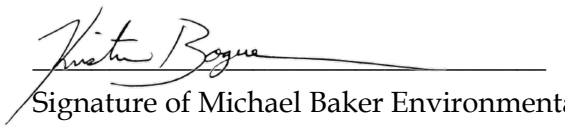
Kristen Bogue
Environmental Professional
Planning/Environmental Services

5 Hutton Drive, Suite 500 | Santa Ana, CA 92707
Office: 949-472-3505 | Fax: 949.837.4122

STATEMENT OF ENVIRONMENTAL PROFESSIONAL

I [We] declare that, to the best of [my, our] professional knowledge and belief, [I, we] meet the definition of *Environmental Professional* as defined in §312.10 of Title 40, Code of Federal Regulations (CFR) §312.

[I, 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*. [I, We] have developed and performed *all appropriate inquiries* in conformance with the standards and practices set forth in 40 CFR. Part 312.



Signature of Michael Baker Environmental Professional
Kristen Bogue

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LIST OF ACRONYMS

ACM	Asbestos Containing Materials
APN	Assessor's Parcel Number
AST	Aboveground Storage Tank
ATSDR	Agency for Toxic Substances and Disease Registry
AULs	Activity and Use Limitations
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System (maintained by the Environmental Protection Agency)
CFR	Code of Federal Regulations
CORRACTS	facilities subject to Corrective Action under RCRA
CPSC	United States Consumer Product Safety Commission
DDD	Dichlorodiphenyldichloroethane
DDE	Dichlorodiphenyldichloroethylene
DDT	Dichlorodiphenyltrichloroethane
DOGGR	California Department of Oil, Gas, and Geothermal Resources
DTSC	Department of Toxic Substances Control
EDR	Environmental Data Resources
EPA	United States Environmental Protection Agency
EPCRA	Emergency Planning and Community Right to Know Act (also known as SARA Title III), 42 U.S.C. §§11001-11050 et seq.)
ERNS	emergency response notification system
ESA	Environmental Site Assessment
FOIA	U.S. Freedom of Information Act (5 U.S.C. §552 as amended by Public Law No. 104-231, 110 Stat.)
FR	Federal Register
HREC	Historical Recognized Environmental Condition
ICs	Institutional Controls
LBP	Lead Based Paints
LUFT	Leaking Underground Fuel Tank
LUST	Leaking Underground Storage Tank
MDBM	Mount Diablo Base and Meridian
MSDS	Material Safety Data Sheet
msl	Mean sea level
NCP	National Contingency Plan
NFRAP	former CERCLIS sites where no further remedial action is planned under CERCLA
NPDES	National Pollutant Discharge Elimination System

NPL	National Priorities List
PCBs	Polychlorinated Biphenyls
REC	Recognized Environmental Condition
RCRA	Resource Conservation and Recovery Act (as amended, 42 U.S.C. §§6901 et seq.)
RWQCB	Regional Water Quality Control Board
SBBM	San Bernardino Base and Meridian
SCS	Soil Conservation Service
TPH	Total Petroleum Hydrocarbons
TRI	Toxics Release Inventory
TSDF	hazardous waste treatment, storage, or disposal facility
USDA	United States Department of Agriculture
USGS	United States Geological Survey
UST	Underground Storage Tank

EXECUTIVE SUMMARY

Michael Baker has performed a Phase I ESA Update in conformance with the scope and limitations of ASTM E 1527-21 Standard Practice of the SPR 23-003 (Assessor's Parcel Number [APN] 3105-001-042), in Lancaster, California, the subject property. Any exceptions to, or deletions from, this practice are described in Section 7.2, *Limiting Conditions/Deviations*, of this Phase I ESA Update. This Phase I ESA Update has revealed no evidence of RECs in connection with the subject property.

Section 6.0, *Findings and Opinions*, documents Michael Baker's findings and opinions as to whether or not a REC (or Conditional Recognized Environmental Condition [CREC]) or data gap are present at the subject property.

SECTION 1.0
INTRODUCTION

1.1 PURPOSE

The purpose of conducting this Phase I Environmental Site Assessment (ESA) Update is to identify Recognized Environmental Conditions (RECs) as defined by the ASTM International (ASTM) E 1527-21 Standard Practice for Environmental Site Assessments (Standard Practice). The ASTM E 1527-21 Standard Practice defines the term REC as "(1) the presence of any hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the likely presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment." De minimis conditions are conditions related to a release that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A de minimis condition is not a REC.

This Phase I ESA Update was conducted in accordance with the ASTM E 1527-21 Standard Practice and satisfies the requirements of 40 Code of Federal Regulations (CFR) Part 312 titled *Standards and Practices for All Appropriate Inquiries*, as required under Section 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The purpose of conducting an All Appropriate Inquiries (AAI) investigation into the previous ownership and uses of a property is to meet the provisions necessary for the innocent landowner, contiguous property owner, or bona fide prospective purchaser to qualify for certain landowner liability protections under CERCLA. To assist in understanding the terminology contained in this Phase I ESA Update, a glossary of terms associated with the ASTM E 1527-21 Standard Practice is provided in Appendix A, *ASTM Terminology*.

1.2 DETAILED SCOPE OF SERVICES

This scope of work follows the ASTM E 1527-21 Standard Practice. The ASTM E 1527-21 Standard Practice outlines a procedure for completing Phase I ESAs that includes review of Federal, tribal, State, and local government records; site reconnaissance; interviews with current owners, operators, occupants, and government officials; and report preparation. This practice does not

include any testing or sampling of materials (for example, soil, water, air, building materials, etc.). This Phase I ESA Update is not intended to provide specific qualitative or quantitative information as to the actual presence of hazardous substances at the subject property, but is to merely identify the potential presence based on available information.

It is acknowledged that due to the age of the 2017 *Phase I ESA*, all components of the Phase I ESA, including interviews, records searched, physical setting research, and a site visit, have been updated as part of this scope of work.

1.3 SIGNIFICANT ASSUMPTIONS

Unless stated otherwise in this Phase I ESA Update, Michael Baker assumes that groundwater flow follows the general topography of the area.

In lieu of reasonably available public information pertaining to groundwater contamination, Michael Baker assumes that groundwater plume dimensions are within the 90th percentile of plumes determined by research conducted as part of ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in real Estate Transactions; refer to Table 1-1, *Groundwater Plume Dimension Assumptions*.

Table 1-1
Groundwater Plume Dimension Assumptions

Chemical Contamination	Length of Plume Up-Gradient From Source	Length of Plume Down-Gradient from Source	Maximum Width of Plume From Source
Chemical of Concern	100 feet	1,760 feet	365 feet
Petroleum Hydrocarbon Chemical of Concern			
With Free Product	100 feet	528 feet	165 feet
Dissolved	100 feet	528 feet	95 feet
Notes: These dimension assumptions are based on research conducted as part of ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in real Estate Transactions, which has determined that 90 percent of plumes are these dimensions or less.			
Source: Anthony J. Buonicore, *Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration from Nearby Contaminated Sources*, Paper 2011-A-301-AWMA, June 2011.			

1.4 LIMITATIONS, DEVIATIONS, AND EXCEPTIONS

Michael Baker experienced limited visibility of various over-excavated detention basins on-site during the March 9, 2023 site visit due to recent rains that resulted in ponding. As discussed in the Phase I ESA Update, property owner Jonathan Goldring indicated that previous development plans resulted in the grading of on-site detention basins in the central and northern portions of the subject property. No indication of current or past operations on-site were noted during a

review of available sources discussed throughout this Phase I ESA Update. Therefore, it is the opinion of Michael Baker that this limiting condition is not a significant data gap.

No other limitations, deviations, or exceptions were encountered during the preparation of this Phase I ESA Update. Further, no additional scope items, or items outside of the scope of a Phase I ESA E 1527-21 Standard Practice, were conducted as part of this Phase I ESA Update.

1.5 USER RESPONSIBILITIES

This Phase I ESA Update does not satisfy continuing obligations under CERCLA liability protections provided for innocent landowners, bona fide prospective purchasers, and contiguous property owners, which includes, but is not limited to, duties required after property acquisition (i.e., compliance with land use restrictions and institutional controls, undertaking "reasonable steps" with respect to hazardous substances releases, compliance with other obligations such as reporting obligations and information requests, etc.).

ASTM E 1527-21 Standard Practice defines the user as "the party seeking to use Practice E 1527 to complete an environmental site assessment of the subject property." The purpose of this section is to describe tasks to be performed by the user that will help identify the possibility of recognized environmental conditions in connection with the subject property. These tasks do not require the technical expertise of an environmental professional and are not required to be performed by environmental professional performing a Phase I ESA. The user questionnaire utilized within this Phase I ESA Update is optional to the user and aids the environmental professional in gathering information from the user that may be material to identifying RECs (refer to Section 2.0, *User Provided Information*, for a discussion of the User Questionnaire conducted as part of this Phase I ESA Update. It should be noted that the following tasks are required, by the user of this Phase I ESA Update, to satisfy the requirements of conducting all appropriate inquiries.

1.5.1 REVIEW LAND TITLE AND JUDICIAL RECORDS FOR ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS (AULS)

To meet the requirements of 40 CFR 312.20 and 312.25, a search for the existence of environmental liens and AULs that are filed or recorded against the subject property must be conducted. Environmental liens and AULs are legally distinct instruments and have very different purposes and both can commonly be found within recorded land title records (e.g., County Recorder/Registry of Deeds). The types of title reports that may disclose environmental liens and AULs include Preliminary Title Reports, Title Commitments, Condition of Title, and Title Abstracts. Chain of title reports will not normally disclose environmental liens or AULs.

Environmental liens and AULs that are imposed by judicial authorities may be recorded or filed in judicial records only. In jurisdictions where environmental liens or AULs are only recorded or filed in judicial records, the judicial records must be searched for environmental liens and AULs. Any environmental liens and AULs known to the user should be reported to the environmental professional conducting a Phase I Environmental Site Assessment. Unless added by a change in the scope of work to be performed by the environmental professional (refer to Section 1.4, *Limitations, Deviations, and Exceptions*), this practice does not impose on the environmental professional the responsibility to undertake a review of recorded land title records and judicial records for environmental liens or activity and use limitations. The user should either (1) engage a title company or title professional to undertake a review of reasonably ascertainable recorded land title records and lien records for environmental liens or activity and use limitations currently recorded against or relating to the property, or (2) negotiate such an engagement of a title company or title professional as an addition to the scope of work to be performed by the environmental professional.

1.5.1.1 Reasonably Ascertainable Title and Judicial Records for Environmental Liens and Activity and Use Limitations

Environmental liens and AULs that are recorded or filed in any place other than recorded land title records are not considered to be reasonably ascertainable unless applicable Federal, tribal, State, or local statues, or regulations specify a place other than recorded land title records for recording or filing of environmental liens and AULs.

1.5.2 SPECIALIZED KNOWLEDGE OR EXPERIENCE OF THE USER

Users must take into account their specialized knowledge to identify conditions indicative of releases or threatened releases. If the user has any specialized knowledge or experience that is material to RECs in connection with the subject property, the user should communicate any information based on such specialized knowledge or experience to the environmental professional. The user should do so before the environmental professional conducts the site reconnaissance.

1.5.3 ACTUAL KNOWLEDGE OF THE USER

If the user has actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property, the user should communicate such information to the environmental professional. The user should do so before the environmental professional conducts the site reconnaissance.

1.5.4 REASON FOR SIGNIFICANTLY LOWER PURCHASE PRICE

In a transaction involving the purchase of a parcel of commercial real estate, the user shall consider the relationship of the purchase price of the subject property to the fair market value of the subject property if the subject property was not affected by hazardous substances or petroleum products. The user should try to identify an explanation for a lower price which does not reasonably reflect fair market value if the subject property were not contaminated, and make a written record of such explanation. Among the factors to consider will be the information that becomes known to the user pursuant to the Phase I ESA. The ASTM E 1527-21 Standard Practice does not require that a real estate appraisal be obtained in order to ascertain fair market value of the subject property. The user should inform the environmental professional if the user believes that the purchase price of the subject property is lower than the fair market value due to contamination. The user is not required to disclose the purchase price to the environmental professional.

1.5.5 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Commonly known or reasonably ascertainable information within the local community about the subject property must be taken into account by the user. If the user is aware of any commonly known or reasonably ascertainable information within the local community about the subject property that is material to recognized environmental conditions in connection with the subject property, the user should communicate such information to the environmental professional. The user should do so before the environmental professional conducts the site reconnaissance. The user must gather such information to the extent necessary to identify conditions indicative of releases or threatened releases of hazardous substances or petroleum products.

1.5.6 DEGREE OF OBVIOUSNESS

The user must consider the degree of obviousness of the presence or likely presence of releases or threatened releases at the subject property and the ability to detect releases or threatened releases by appropriate investigation including the information collected under the following sections within this Phase I ESA Update:

- Section 1.5.1, *Review Land Title and Judicial Records for Environmental Liens and Activity and Use Limitations (AULs)*;
- Section 1.5.2, *Specialized Knowledge or Experience of the User*;
- Section 1.5.4, *Reason for Significantly Lower Purchase Price*;
- Section 1.5.5, *Commonly Known or Reasonably Ascertainable Information*;

- Section 3.0, *Site Reconnaissance*;
- Section 4.2, *Standard Environmental Records Sources*;
- Section 4.4, *Historical Use Information on the Subject Property and Adjoining Properties*; and
- Section 5.0, *Interviews*.

1.5.7 OTHER

Either the user shall make known to the environmental professional the reason why the user wants to have the Phase I ESA performed or, if the user does not identify the purpose of the Phase I ESA, the environmental professional shall assume the purpose is to qualify for an LLP to CERCLA liability and state this in the report.

1.6 SPECIAL TERMS AND CONDITIONS

No special terms and conditions were identified for this scope of work.

1.7 USER RELIANCE

The information and opinions rendered in this Phase I ESA Update are exclusively for use by NorthPoint Development. Michael Baker will not distribute or publish this report without the consent of NorthPoint Development, except as required by law or court order. The information and opinions expressed in this Phase I ESA Update are given in response to Michael Baker's scope of services and limitations indicated above, and should be considered and implemented only in light of the scope of services and limitations. The services provided by Michael Baker in completing this Phase I ESA Update were consistent with normal standards of the profession. No warranty, expressed or implied, is made.

SECTION 2.0
USER PROVIDED INFORMATION

Per ASTM E 1527-21, the user of the Phase I ESA has an obligation to answer all questions posed by the User Questionnaire, in good faith, to the extent of his or her actual knowledge or to designate a key site manager to do so. If answers to questions are unknown or partially unknown to the user or such key site manager, this section shall not thereby be deemed incomplete.

NorthPoint Development is the user of this Phase I ESA Update. On behalf of NorthPoint Development, Mr. Chandler Elliott, Development Associate, has provided Michael Baker with information regarding the subject property on February 27, 2023 via a User Questionnaire (refer to Appendix B, *Documentation*). NorthPoint Development has requested this Phase I ESA Update for the purpose of due diligence of the subject property (Accessor Parcel Number [APN] 3105-001-042) prior to purchase. Other information/documentation provided by the user is referenced throughout this Phase I ESA Update, as applicable.

2.1 PREVIOUS DOCUMENTS

The user provided two previous documents prepared for the subject property:

- *Phase I Environmental Site Assessment (ESA), "Fox Field #1" Property, Parcel Number 3105-001-042, Lancaster, California 93536* (Pacific Edge Engineering, Inc. 2017).
- *DRAFT Feasibility-Level Geotechnical Study, Fox Field Commerce Center – West, West and East Side of North 45th Street, North of West Avenue G, Lancaster, California* (Kleinfelder, Inc. [Kleinfelder] 2023)

The Phase I ESA Update prepared for the subject property is summarized below. Pertinent information from the *Feasibility-Level Geotechnical Study* is summarized in Section 4.1.4.1, *Geology*.

Pacific Edge Engineering, Inc.'s 2017 *Phase I ESA* was performed in conformance with the scope and limitations of ASTM Practice E1527-13. According to the 2017 *Phase I ESA*, the subject property consists of undeveloped, vacant land, and no historical uses were identified. The Fox Airfield property, which adjoins the subject property to the northwest, appeared to have been developed by 1959. The southeastern-, northeastern- and western-adjoining properties appeared to have remain undeveloped land until they were developed with their current uses, which appeared to have occurred between 2004 and 2005.

According to the 2017 *Phase I ESA*, an Initial Study, pursuant to the provisions of the California Environmental Quality Act (CEQA), was prepared in 2004 for the Western Fox Field Property Development, which included the subject property. Based on Pacific Edge Engineering, Inc.'s review of the Initial Study, a sewage treatment facility may have been located near the western boundary of the subject property, at the location of the current SYMGA Network, Inc. facility (46905 47th Street West). Pacific Ridge Engineering, Inc. indicated that the sewage treatment facility was either not present when the SYMGA Network, Inc. property was developed, or the treatment facility was mitigated pursuant to the provisions of the of a 2004 Mitigation and Monitoring Plan prepared for the Western Fox Field Property Development.

Pacific Edge Engineering, Inc.'s research indicated that unauthorized releases from underground storage tanks (USTs) had been documented at the Fox Airfield property, located at 4555 West Avenue G. It was Pacific Edge Engineering, Inc's opinion that based on mitigation performed under Lahontan Regional Quality Control Board (RWQCB) oversight, the unauthorized releases at the Fox Airfield property do not constitute an REC at the subject property.

Pacific Edge Engineering, Inc. did not find evidence of known or suspect RECs, controlled RECs, historical RECs (HRECs), or *de minimis* conditions in connection with the subject property.

2.2 LITIGATION/ADMINISTRATIVE PROCEEDINGS

The user did not identify any information pertaining to any pending, threatened, or past litigation and/or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property during the course of this Phase I ESA Update.

2.3 GOVERNMENTAL NOTICES

The user did not identify any information pertaining to any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products during the course of this Phase I ESA Update.

2.4 ENVIRONMENTAL LIENS

The user has not conducted a search of recorded land title records (or judicial records, where appropriate) to identify any environmental liens filed or recorded against the subject property

under Federal, tribal, State, or local law. As such, no environmental liens were identified for the subject property during the course of this Phase I ESA Update.

2.5 ACTIVITY AND USE LIMITATIONS

The user has not conducted a search of recorded land title records (or judicial records, where appropriate) to identify any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the subject property and/or have been filed or recorded against the subject property under Federal, tribal, State, or local law. As such, no AULs were identified for the subject property during the course of this Phase I ESA Update.

2.6 SPECIALIZED KNOWLEDGE OR EXPERIENCE

The user did not identify any specialized knowledge or experience on the subject property during the course of this Phase I ESA Update, other than the information disclosed in Section 2.1, *Previous Documents*.

2.7 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The user did not report valuation reduction for environmental issues. The user noted that the subject property is being purchased at fair market value.

2.8 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

The user did not identify any commonly known or reasonably ascertainable information about the subject property during the course of this Phase I ESA Update.

2.9 DEGREE OF OBVIOUSNESS

The user did not report any obvious indicators that point to the presence or likely presence of chemical releases at the subject property during the course of this Phase I ESA Update.

2.10 REASON FOR PERFORMING PHASE I

This Phase I ESA Update has been requested by NorthPoint Development, who indicated that the Phase I ESA Update is being prepared for the potential purchase of this subject property and use as part of the CEQA documentation, if applicable.

SECTION 3.0
SITE RECONNAISSANCE

According to the ASTM E 1527-21 Standard Practice, the objective of the site reconnaissance is to obtain information indicating the likelihood of identifying RECs in connection with the subject property.

3.1. SUBJECT PROPERTY DESCRIPTION

3.1.1 Location

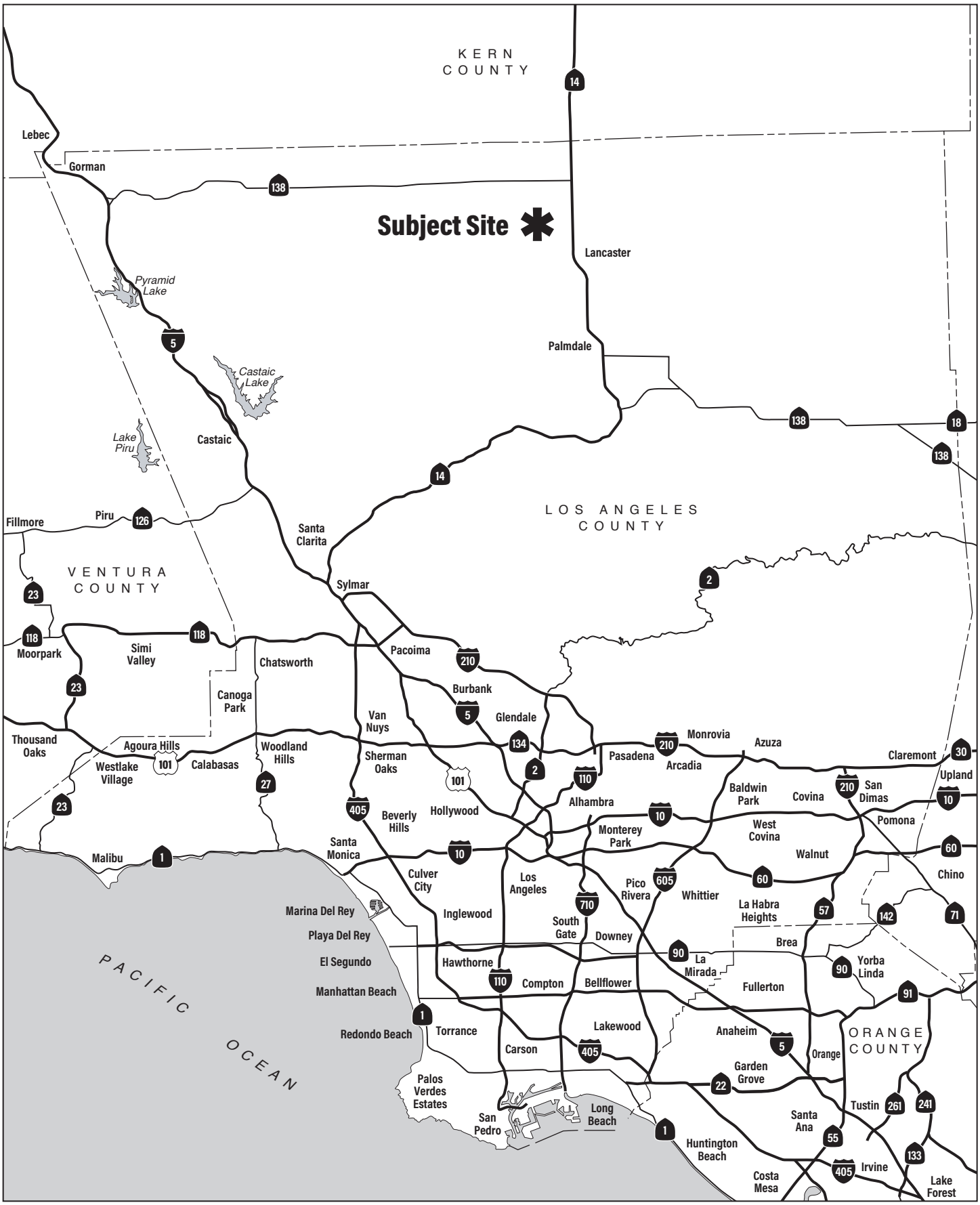
The subject property is located in the City of Lancaster, Los Angeles County, California. Specifically, the subject property is located to the w of 47th Street West, south of William J. Barnes Avenue, and approximately 600 feet north of Avenue G (Section 36, Township 8 North [T8N], Range 13 West [R13W], San Bernardino Principal Meridian); refer to Exhibit 1, *Regional Vicinity*, and Exhibit 2, *Site Vicinity.*

3.1.2 Current Use(s) of the Subject Property

The subject property consists of vacant land; refer to Exhibit 3, Subject Site.

3.1.3 Description of On-Site Structures and Roads

No structures or paved roads are present on-site. On-site stormwater detention basins are present in the central and northern portions of the subject property.



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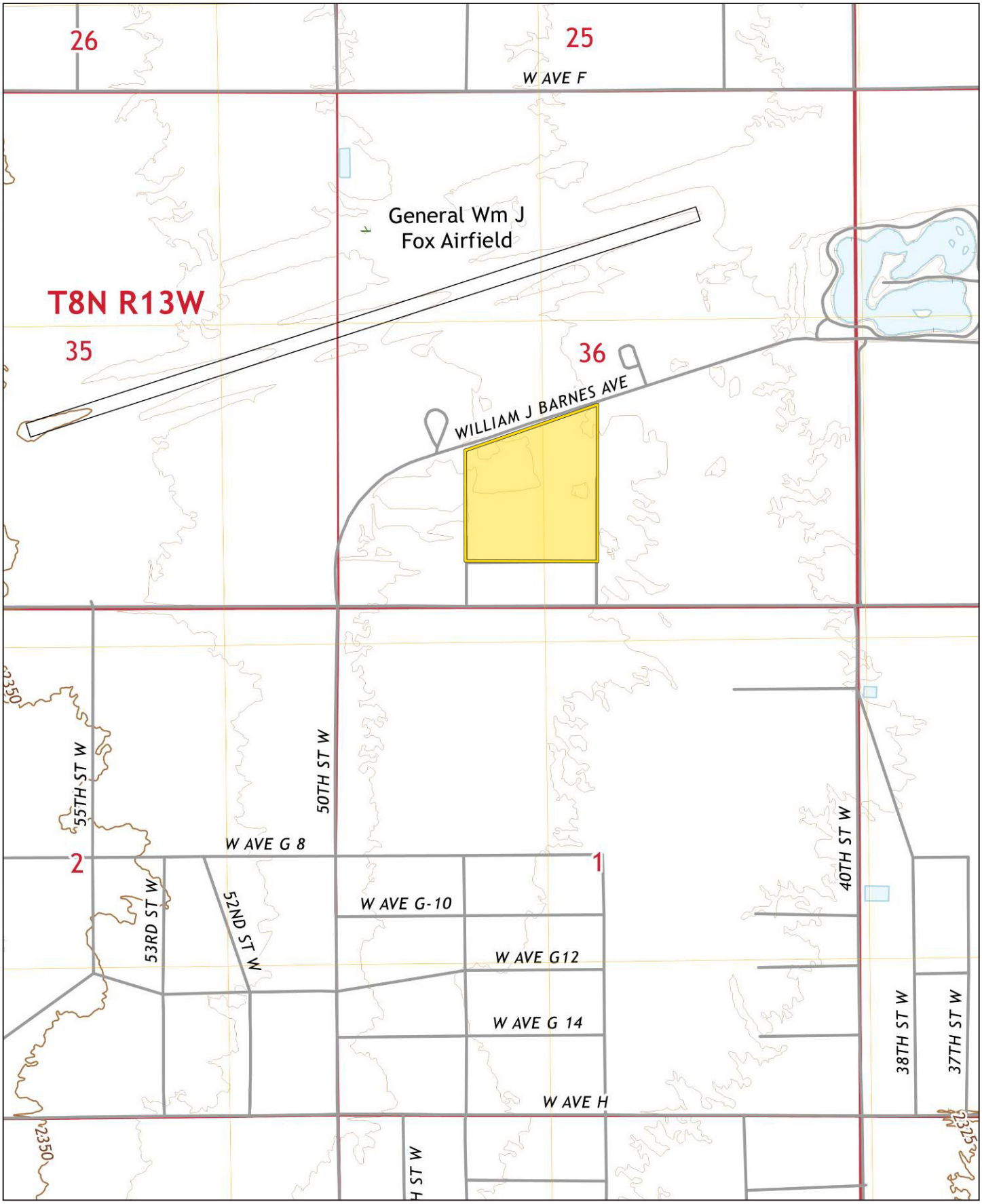
Regional Vicinity

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NOT TO SCALE

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Exhibit 1



Source: USGS, Lancaster West, CA, 2022

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Site Vicinity

Exhibit 2



Source: Google Earth Pro, February 2023

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Subject Site

Exhibit 3

3.2 METHODOLOGY AND LIMITING CONDITIONS

3.2.1 METHODOLOGY

Michael Baker performed a visual observation of readily accessible areas of the subject property and immediately adjoining properties (site visit) on March 9, 2023. The subject property was viewed from all public thoroughfares. If roads or paths with no apparent outlet are observed on the subject property, the use of the road or path was identified to determine whether it was likely to have been used as an avenue for disposal of hazardous substances or petroleum products.

3.2.2 LIMITING CONDITIONS

The subject property and surrounding area experienced recent rains. Natural ponding and ponding within the on-site detention basins were observed during the site visit. As such, limited visibility was present for various low lying ground surfaces on-site during the site walk through.

3.3 ON-SITE OBSERVATIONS

3.3.1 DESCRIPTION OF ON-SITE USES

The subject property consists of partially graded vacant land. According to the property owner Jonathan Goldring, previous development plans for the site resulted in grading of the southern portion of the site (to prepare for four concretion pads), as well as over-excavation to support various detention basins. During the site inspection, Michael Baker observed multiple unimproved dirt roads with truck tracks on-site. On-site dirt roads appear to support trucks traversing the general southern portion of the site. No evidence of development was observed for the northern portion of the site.

3.3.2 DESCRIPTION OF ON-SITE STRUCTURES AND ROADS

No structures or paved roads are located on the subject property. However, the southern portion of the property is generally graded with four over-excavated areas. Further, the central and northern portions of the site support several detention basins varying in size. During the site inspection, Michael Baker observed multiple unimproved dirt roads on-site. On-site dirt roads appear to support truck hauling activities traversing the general southern portion of the subject property. Fencing was observed along the northern boundary of the site. No observations were made that would be specifically indicative of any current activities/operations at the subject property. Refer to Exhibit 4, *On-Site Photographs*, and Exhibit 5, *Off-Site Photographs*, for photograph documentation conducted during the site inspection.



Looking west at on-site shallow pond storing rain water and melted snow in the center portion of the site.



Looking east at on-site detention basin storing rain water and melted snow in the center-northern portion of the site.



Looking southeast at natural ponding and graded southern portion of the site.



View looking west across the subject property.

Michael Baker INTERNATIONAL

Source: Michael Baker International, March 2023

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On-Site Photographs

Exhibit 4



Looking northwest at Appolo Community Regional Park to the west of the subject site.



Looking north at Appolo Community Regional Park and Los Angeles County Sheriff Department Buildings.



Looking northeast at unknown tank located immediately outside of Appolo Community Regional Park southern parking lot.



Looking south at telecommunication tower along West Avenue G.

Michael Baker INTERNATIONAL

Source: Michael Baker International, March 2023

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PHASE I ENVIRONMENTAL SITE ASSESSMENT

Off-Site Photographs

Exhibit 5

3.3.3 DESCRIPTION OF PAST USES OF THE SUBJECT PROPERTY

Based on Michael Baker's review of historical reference documentation, no evidence suggesting past on-site uses was noted.

3.3.4 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

Michael Baker did not observe hazardous substances and petroleum products on the subject property. No staining or evidence of leaking was observed.

3.3.5 CHEMICAL STORAGE TANKS (ASTS AND USTS)

During the site inspection, the subject property was inspected for fill pipes, vent pipes, areas of abnormal or heavy staining, manways, manholes, access covers, concrete pads not homogenous with surrounding surfaces, concrete build-up areas potentially indicating pump islands, abandoned pumping equipment, or fuel pumps that suggest the current of historical existence of chemical storage tanks (i.e., ASTs or USTs). Michael Baker did not observe any evidence of chemical storage tanks on the subject property during the site inspection.

3.3.6 SPILLS

Michael Baker did not observe evidence of spills during the site inspection.

3.3.7 SOLID WASTE DISPOSAL

No indication of on-site solid waste disposal practices (i.e., landfills) was apparent during the site inspection. However, miscellaneous trash and debris, furniture (i.e., couch cushions), and household items were noted throughout the subject property, primarily along William J Barnes Avenue on the eastern portion of the subject property (refer to Exhibit 4). No evidence of hazardous materials/substances nor staining or odors were observed with regard to debris.

3.3.8 UTILITIES

Typical utilities (i.e., electrical boxes, light posts, fire pumps, etc.) were observed on-site during the site inspection.

3.3.8.1 Polychlorinated Biphenyls (PCBs)

No utilities anticipated to be associated with PCBs were observed during the site inspection.

3.3.8.2 Wells

No water wells were observed within the boundaries of the subject property during the site inspection.

3.3.8.3 Potable Water Supply

Evidence of water utilities were not noted on the subject property.

3.3.8.4 Sewage Disposal System

No structures are located on-site; no evidence of a sewage disposal system (including septic systems) was noted during the site inspection.

3.3.8.5 Heating/Cooling

No structures are located on-site; Michael Baker did not observe heating or cooling systems during the site inspection.

3.3.9 DRAINS AND SUMPS

No structures are located on-site; no storm drains or sumps were noted during the site inspection. On-site drainage was noted to on-site detention basins.

3.3.10 PITS, PONDS, LAGOONS

No pits, ponds, or lagoons were noted during the site inspection, other than the on-site detention basins.

3.4 OFF-SITE OBSERVATIONS

An adjoining property is considered any real property or properties that the border of which is contiguous or partially contiguous with that of the subject property, or that would be contiguous or partially contiguous with that of the subject property but for a street, road, or other public thoroughfare separating them. An adjacent property is any real property located off-site, which

is not adjoining. Visual observations of the publicly accessible portions of adjoining properties were conducted on March 9, 2023, as part of this Phase I ESA Update and are described below.

3.4.1 DESCRIPTION OF CURRENT AND PAST USES OF THE SURROUNDING AREA

Current uses of the surrounding area primarily consist of industrial, commercial, transportation, and vacant land uses. Roadways in the vicinity include 47th Street West, William J. Barnes Avenue, and west of North 45th Street West. Based on review of available documentation noted in Section 4.0, *Records Review*, past uses of the surrounding area appear to have consisted of industrial and commercial uses, similar to existing conditions.

3.4.2 DESCRIPTION OF CURRENT USES AND STRUCTURES AT ADJOINING PROPERTIES

Adjoining uses observed include airport (General William J. Fox Airfield and associated facilities) to the north; military uses (Lancaster Armory) and vacant land uses to the east; industrial (Brothers' Swiss Inc., Griff Industries, and Soi Aviation) and vacant land uses to the south; and light industrial/commercial (the SYGMA Network) to the west. During preliminary observation of adjoining properties from public thoroughfares, no visible or physical evidence was observed to suggest that a surface release of petroleum-based material has recently occurred on adjoining properties. No unusual or suspicious materials handling or storage practices were observed with respect to adjoining properties.

3.4.3 DESCRIPTION OF PAST USES AND STRUCTURES AT ADJOINING PROPERTIES

No evidence of past uses was observed on the adjoining properties.

3.4.4 OBSERVATIONS OF OFF-SITE PROPERTIES

3.4.4.1 Utilities

Typical utilities (e.g., electrical boxes, fire pumps, electrical transformers etc.) were noted off-site along North 45th West and West Avenue G during the site inspection. No staining or leaking was observed with respect to these off-site utilities.

3.4.4.2 Chemical Storage Tanks

No evidence of chemical storage tanks was observed at off-site properties during the site inspection.

3.4.4.3 Hazardous Materials

During a preliminary observation of adjoining properties from public thoroughfares, no visible or physical evidence was observed to suggest that hazardous substances and/or petroleum-based material are handled/stored/used or have been recently released into the environment on surrounding off-site properties. No unusual or suspicious materials handling or storage practices were observed with respect to these off-site properties.

SECTION 4.0
RECORDS REVIEW

4.1 PHYSICAL SETTING SOURCES

Physical setting sources typically provide information regarding geologic, hydrogeological, hydrologic, or topographic characteristics of a property. The following information is primarily based on the review of the United States Geological Survey (USGS) *Lancaster West Quadrangle, California – Los Angeles County* (dated 2022), and a site inspection conducted by Michael Baker on March 9, 2023. Other miscellaneous resources utilized within this section and throughout the Phase I ESA Update are referenced in Section 8.0, *References.*

4.1.1 SUBJECT PROPERTY DESCRIPTION

4.1.1.1 Location

The subject property is located in the City of Lancaster, Los Angeles County, California. Specifically, the subject property is located to the east of 47th Street West, south of William J. Barnes Avenue, and approximately 600 feet north of Avenue G (Section 36, Township 8 North [T8N], Range 13 West [R13W], San Bernardino Base and Meridian [SBBM]); refer to Exhibit 1 and Exhibit 2.

4.1.1.2 Current Use(s) of the Subject property

The subject property consists of vacant land.

4.1.1.3 Description of On-Site Structures and Roads

The subject property consists of partially graded vacant land. No evidence of current uses was observed on the subject property.

4.1.2 TOPOGRAPHY

The USGS maps show geological formations and their characteristics, describing the physical setting of an area through contour lines and major surface features including lakes, rivers, streams, buildings, landmarks, and other factors that impact the spread of contamination.

Additionally, the maps depict topography through color and contour lines and are helpful in determining elevations and site latitude and longitude.

Based on the USGS *Lancaster West Quadrangle, California – Los Angeles County* (dated 2022), the subject property consists of vacant land. On-site topography is between approximately 2,335 and 2,345 feet above mean sea level (msl) and generally slopes down-gradient to the east and northeast, ultimately to the Rosamond dry lake to the northeast of the subject property. No on-site pits, ponds, or lagoons are noted on-site based on this topographic map. Topography at Lancaster Landfill is between approximately 2,315 to 2,375 feet above msl and represents the highest point regionally.

4.1.3 CURRENT USES OF ADJOINING PROPERTIES

For the scope of this Phase I ESA Update, properties are defined and categorized based upon their physical proximity to the subject property. An adjoining property is considered any real property or properties the border of which is contiguous or partially contiguous with that of the subject property, or that would be contiguous or partially contiguous with that of the subject property but for a street, road, or other public thoroughfare separating them. The following is a detailed description of each adjoining land use observed during the site inspection on March 9, 2023:

North: Transportation uses (William J. Barnes Avenue) and airport uses (General William J. Fox Airfield, M.H. Aviation, Inc., and other associated facilities) are located to north;

East: Transportation uses (N 45th Street West) uses, military uses (Lancaster Armory), and vacant land are located to the east;

South: Vacant land and commercial and industrial uses (Brothers' Swiss Inc.; Griff Industries; Soi Aviation) uses are located to the south;

West: Transportation uses (47th Street West) and light industrial/commercial uses (The SYGMA Network) are located to the west.

4.1.4 GEOLOGIC CONDITIONS

4.1.4.1 Geology

The USGS Geological Map Index was searched by EDR for available Geological Maps that cover the subject property and surrounding areas. These Geological Maps indicate geological formations that are overlaid on a topographic map. Some maps focus on specific issues (i.e., bedrock, sedimentary rocks, etc.) while others may identify artificial fills (including landfills). Geological maps can be effective in estimating permeability and other factors that influence the

spread of contamination. According to the EDR GeoCheck Report, the land consists of a stratified sequence from the Cenozoic era.

Based on the USGS *Geologic Map of the Lancaster West 7.5' Quadrangle, Los Angeles County, California: A Digital Database* dated 2010, the subject property is underlain by younger playa deposits (Holocene to late Pleistocene; Qyp). Younger playa deposits are described as moderate to well consolidated, clay with some silt. Soils are generally light-grayish-brown to brown when moist, 10YR 5/3, with upper soil profile showing laminations, and occasional pinhole porosity. Lacustrine silt and clay deposits with minor loose, well-sorted sand and fine gravel deposited in the shallow-water regions of the last pluvial lake that filled the lowland parts of Antelope Valley up to about 12,000 years ago. Deposits are generally covered with a veneer of loose sand and silt.

4.1.4.2 Soils

According to a *Feasibility-Level Geotechnical Study* prepared for Fox Field Commerce Center – West (Kleinfelder 2023), artificial fill was encountered at depths ranging from approximately 3 to 4.5 feet below ground surface (bgs) in the two borings collected from the subject property. The artificial fill was comprised of clayey to silty sand with varying amounts of gravel. Additionally, alluvium/native soil was encountered underlying the subject property. The alluvium/native soil was described as clayey to silty sand, poorly graded to well graded sand with varying amounts of silt, and silts and lean clays with varying amounts of sand. Coarse-grained soils were typically medium dense to very dense, and fine-grained soils were stiff to very stiff (Kleinfelder 2023).

The U.S. Department of Agriculture (USDA) Soil Conservation Service (SCS) Soil Survey Maps were searched for available soils within the subject property. One soil series (with multiple phases) is located within the boundaries of the subject property; refer to Appendix B, for a mapping of on-site soils. The site is dominated by the Pond-Oban complex (a soil taxonomic class). The following is a detailed description of each soil series that compose the on-site Pond-Oban complex located within the subject property:

- Oban, 0 to 2 percent slopes: Oban (0 to 2 percent slopes) consists of moderately well-drained soils with a high runoff class. The landform setting for this type of soil is basin floors, and the parent material is alluvium derived from granite. There is a low available water supply in the profile, about 3.7 inches.

- Pond, Fine Sandy Loam, 0 to 2 percent slopes: Pond, Fine Sandy Loam (0 to 2 percent slopes) consists of moderately well-drained soils with a high runoff class. The landform setting for this type of soil is basin floors, and the parent material is alluvium derived from granite. There is a low available water supply in the profile, about 4.3 inches.

- Pond, Silty Clay Loam, 0 to 2 percent slopes: Pond, Silty Clay Loam (0 to 2 percent slopes) consists of moderately well-drained soils with a high runoff class. The landform setting for this type of soil is basin floors, and the parent material is alluvium derived from granite. There is a low available water supply in the profile, about 4.3 inches.

4.1.4.3 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. Radon is an invisible, odorless, inert gas that emits alpha particles, known to cause lung cancer. Radon levels are highest in basements (areas in close proximity to the soil) that are poorly ventilated. A radon survey was not included within the scope of this investigation. According to the "U.S. EPA Map of Radon Zones," the County of Los Angeles is located within Zone 2, which has a predicted average indoor screening level between 2 to 4 picocuries per liter (pCi/L). EPA recommends remedial actions when radon levels are greater than 4.0 pCi/L.

4.1.5 BIOLOGICAL SETTING

On-site vegetation consists of vacant disturbed desert land, typical for the Lancaster area.

4.1.6 DRAINAGE/HYDROLOGY

4.1.6.1 Drainage

Drainage of the subject property is accomplished by overland sheet flow, which flows in an eastern direction across the subject property.

4.1.6.2 Flood Hazards

Flood Prone Area Maps published by the USGS show areas prone to 100-year floods overlaid on a topographical map. These maps are not considered the official Federal Emergency Management Agency (FEMA) flood maps; therefore, in cases where a property is located immediately adjacent to or within the flood prone boundary, a FEMA map should be obtained. According to the FEMA *Flood Insurance Rate Maps* (FIRM), the subject property is not located within a 100-year flood zone (refer to Appendix B). Specifically, the subject property is classified as Zone X, which indicates areas that are determined to be outside of the 0.2 percent annual chance floodplain.

4.1.6.3 Groundwater

Michael Baker assumes groundwater flow would follow the slope of the ground surface elevations towards the nearest open body of water or intermittent stream. The direction of flow underlying the subject property is expected to be generally in a north-northeastern direction, flowing towards the Rosamond dry lake. Groundwater is anticipated to be greater than 50 feet bgs at the subject property (Kleinfelder 2003).

4.2 STANDARD ENVIRONMENTAL RECORDS SOURCES

The governmental sources have been searched by EDR (at the request of Michael Baker) for sites within the subject property and within an approximate one-mile radius of the subject property boundaries. Upon completion of their search, EDR provided Michael Baker with their findings dated February 17, 2023. Michael Baker makes no claims as to the completeness or accuracy of the referenced sources. Our review of EDR's findings can only be as current as their listings and may not represent all known or potential hazardous waste or contaminated sites. To reduce the potential for omitting possible hazardous material sites on the subject property and within the surrounding area, sites may be listed in this report if there is any doubt as to the location because of discrepancies in map location, zip code, address, or other information. Refer to Appendix C, *Database Records Searches*, for a listing and description of the Federal, tribal, State, and local records searched.

4.2.1 SUBJECT PROPERTY

The lists that were reviewed did not report any regulatory properties within the boundaries of the subject property (refer to Exhibit 6, *Overview Map*). No known corrective action, restoration, or remediation has been planned, is currently taking place, or has been completed on the subject property. The subject property has not been under investigation for violation of any environmental laws, regulations, or standards, as identified in the databases reported by EDR (refer to Appendix C).

4.2.2 OFF-SITE PROPERTIES

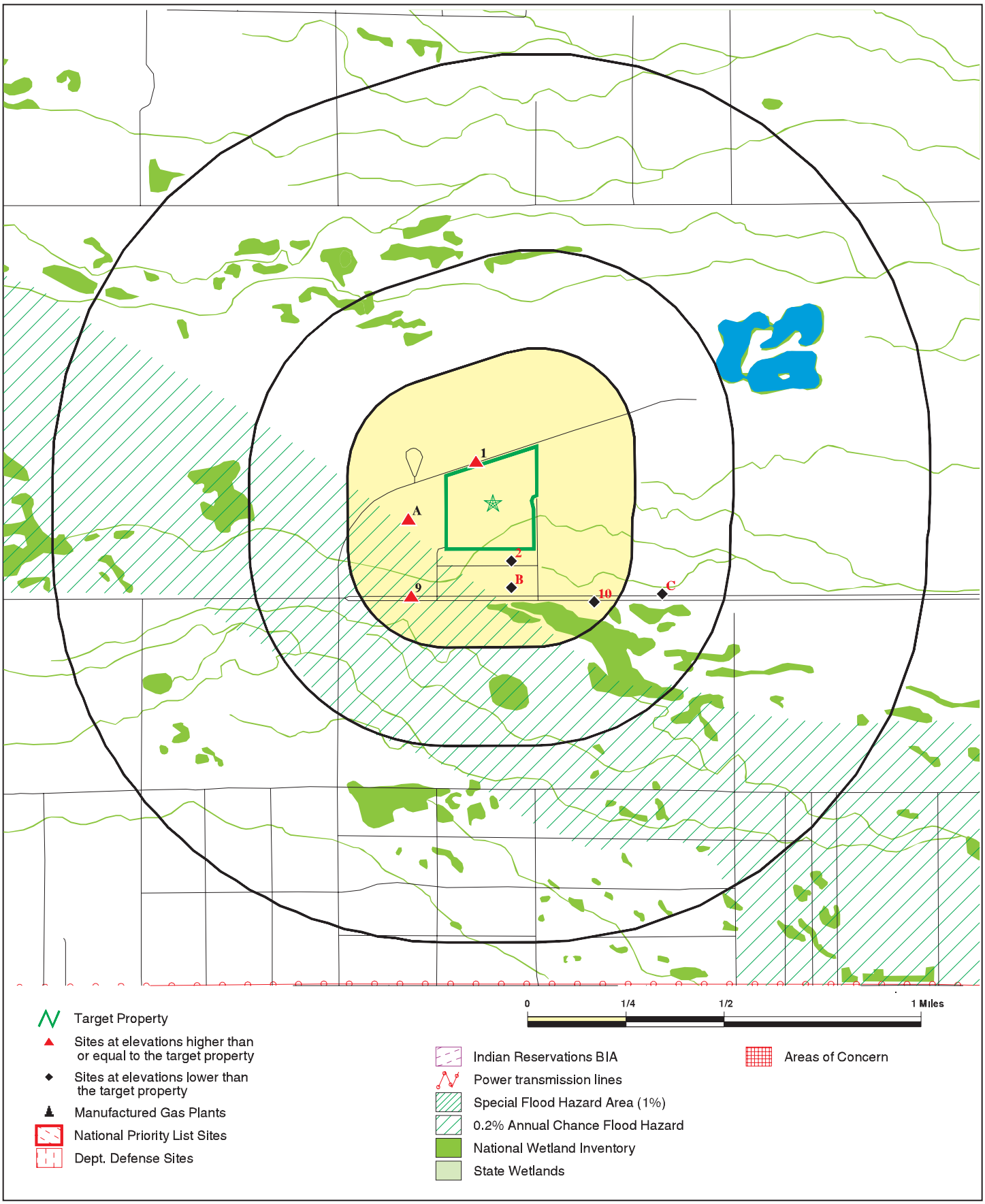
The lists identified eight off-site regulatory properties within a one-mile radius of the subject property. For a complete list of site(s) identified (refer to Appendix C). The following is a discussion of reported off-site properties.

Adjoining Properties

There are four sites reported adjoining the subject property. Additionally, one unmapped site (American Airports – Fox Field at 4725 William J. Barnes Avenue) appears to adjoin the subject property to the northwest (refer to Section 4.2.3, *Unmapped Properties*). Refer to Table 4-1 for a description of the regulatory databases reported for adjoining sites. Refer to Table 4-2 for further evaluation of these adjoining regulatory properties. Refer to Appendix C, for a complete listing of all adjoining properties noted.

Table 4-1
Database Summaries

Database	Description
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 RCRA. Non-Generators do not presently generate hazardous waste. No longer regulated.
AST	The Aboveground Storage Tank database contains a listing of Petroleum Storage Tank Facilities Registered Aboveground Storage Tanks.
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.
CERS TANKS	List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal (CERS database) which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.
CERS	The CalEPA regulated California Environmental Reporting System (CERS) 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.
LUST	The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data comes from the State Water Resources Control Board Leaking Underground Storage Tank Information System.
SWEEPS UST	The Statewide Environmental Evaluation and Planning System, the SWEEPS-UST database also maintains information on properties where an underground storage tank is located, however, this database is no longer updated.
HIST UST	The HIST UST database contains information on sites where historical underground storage tanks are located.
CA FID UST	The CA FID UST database maintains information on properties where an underground storage tank is located.
Cortese	The Cortese database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic materials identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from where there is known migration.
NPDES	National Pollutant Discharge Elimination System (NPDES) Permits Listing is a listing of NPDES permits, including stormwater.



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Overview Map

Exhibit 6

Database	Description
CIWQS	The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.
WDS	The Waste Discharge System (WDS) database is a listing of sites which have been issued waste discharge requirements.
CPS-SLIC	Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.
Los Angeles Co. HMS	The Los Angeles County HMS (Street Number List) includes sites with industrial waste and underground storage tank(s).

Table 4-2
Identified Regulatory Sites of Concern

EDR Map ID#	Site Name/Address	Direction from Subject property	Regulatory Database[1]	EDR Site Status	File Review[1]
1	M.H. Aviation Inc. 4651 William J. Barnes Barnes Avenue	Adjoining – Northwest Across William J. Barnes Avenue	RCRA NonGen/NLR	Classified as a reupholstery and furniture repair facility. Reported as a non-generator of hazardous waste. No violations were reported.	**NO** This adjoining property is not listed in a mandatory database for file review.
2	Brothers' Swiss 4531 Runway Drive	Adjoining – South	RCRA NonGen/NLR	Classified as an "All Other Waste Management Services" facility. Reported as a non-generator of hazardous waste. No violations were reported.	**NO** This adjoining property is not listed in a mandatory database for file review.
A3 A4 A5	The SYGMA Network Inc. 46905 47th Street West	Adjoining – West	RCRA NonGen/NLR, **AST**, **CERS HAZ WASTE**, **CERS TANKS**, **CERS**	Reported as a non-generator of hazardous waste in 2006. Classified as a general line grocery wholesaler, hazardous waste generator, hazardous chemical management, aboveground petroleum storage facility, and chemical storage facility. Associated with one AST of unknown capacity. Several violations were reported during the most recent compliance evaluation inspection (October 3, 2022); however, several of these violations were administrative in nature, and none reported releases of hazardous materials. Several violations were reported during previous inspections, and the facility later returned to compliance.	**YES** Available files maintained by the County of Los Angeles Fire Department were reviewed.

EDR Map ID#	Site Name/Address	Direction from Subject property	Regulatory Database[1]	EDR Site Status	File Review[1]
C11 C12 C13 C14	Fox Airfield/ Fox Field/William J. Fox Airfield – Terminal Building/Fox Air Tanker Base 4555 West Avenue G	Adjoining - Northwest	**LUST**, **SWEEPS UST**, **HIST UST**, **CA FID UST**, **Cortese**, NPDES, CIWQS, WDS, **CERS, CPS-SLIC**	The Fox Airfield/Fox Field facility (William J. Fox Airfield – Aviation Fueling Facility) is classified as a Leaking Underground Storage Tank (LUST) Cleanup Site with a Completed – Case Closed status as of August 2018. Potential contaminants of concern include "Aviation," total petroleum hydrocarbons, and benzene, toluene, ethylbenzene, and total xylenes. Abatement methods consisted of removing contaminated soil and disposing at an approved site. The Fox Airfield facility is associated with an unknown number of 500-, 1000-, 10,000-, and 20,000-gallon USTs containing motor vehicle fuel, several of which have an active status and several of which are reported to have last been used in 1983. The Fox Airfield facility is associated with a Storm Water General Construction permit (2009-0009-DWQ) that was effective from March 2014 to April 2018. The William J. Fox Airfield – Terminal Building facility is classified as a LUST Cleanup Site with a Completed – Case Closed status as of August 2018. Potential media affected and potential contaminants of concern are not reported by EDR. The CPS-SLIC database indicates that soil, surface water, drinking water wells, drinking water aquifers, and other groundwater were not impacted at the Fox Air Tanker Base facility. Contaminant reported is polyethylene terephthalate (PET). No abatement methods are reported. The WDS database classifies the Fox Field facility as an active industrial, Category C facility.	**YES** Available records maintained by the SWRCB were reviewed.
UNMAPPED	American Airports – Fox Field 4725 William J. Barnes Avenue	Adjoining – Northwest	**Los Angeles Co. HMS**	The facility has an "Open" status.	**YES** Available files maintained by the County of Los Angeles Fire Department were reviewed.

EDR Map ID#	Site Name/Address	Direction from Subject property	Regulatory Database[1]	EDR Site Status	File Review[1]

Notes:

1. Refer to Section 4.3, *File Record Reviews*, for a discussion of files reviewed, if applicable.
2. **BOLD** indicates ASTM Standard Practice E 1527-21, Section 8.2.1, standard federal, state, and tribal environmental records sources that should include a file review.

Source: Environmental Data Resources, Inc., *EDR Radius Map with GeoCheck*, dated February 17, 2023; refer to Appendix C, *Database Records Searches*.

Adjacent Properties

Although four adjacent properties were listed, no reported adjacent regulatory properties have been identified that also present a potential concern to groundwater underlying the subject property. Reported adjacent regulatory properties are considered to have a low potential of affecting the subject property for one or more of the following reasons: distance from the subject property, direction of anticipated groundwater flow, site status, and/or no contamination has been reported. Refer to Appendix C for a listing of all adjacent properties noted.

4.2.3 UNMAPPED PROPERTIES

According to EDR's ESA Report Desktop Reference, dated 1996, some reported sites are unmappable as exact locations remain undefined. Listings in publicly available records, which do not have adequate address information, are generally not considered practically reviewable. For the purposes of this Phase I ESA Update, practically reviewable information is defined as information provided in a manner and in a form that yields information without the need for extraordinary analysis or irrelevant data. Although the location of these sites may be unknown, the site and detail information are often available through the EDR.

Michael Baker's review of Unmapped Properties consisted of a verification, based solely on the professional judgment of the Environmental Professional, that the subject property is not listed (i.e., referenced by name or street address) and review to identify if any of the Unmapped Properties cause a likely potential to create an REC within the boundaries of the subject property. No listed Unmapped Properties appear to be located within the boundaries of the subject property. However, one listed property (American Airports – Fox Field at 4725 William J. Barnes Avenue) is a reported Los Angeles Co. HMS site and appears to adjoin the subject property to the northwest; refer to Table 4-2. This property is further analyzed in Section 4.3.1, *File Reviews Conducted*.

4.3 FILE RECORD REVIEWS

If the subject property or any of the adjoining properties are identified on one or more of the standard environmental record sources, pertinent regulatory files and/or records associated with the listing should be reviewed. The purpose of the regulatory file review is to obtain sufficient information to assist the environmental professional in determining if a REC, HREC, CREC, or a de minimis condition exists at the property in connection with the listing. If, in the environmental professional's opinion, such a review is not warranted, the environmental professional must explain the justification for not conducting the regulatory file review.

Michael Baker reviewed available files for the following reported adjoining properties; refer to Section 3.3.1, *File Reviews Conducted*.

- **46905 47th Street West (The SYMGA Network):** This facility adjoins the subject property to the west. Michael Baker submitted an online records request to the County of Los Angeles Fire Department on March 2, 2023. Records pursuant to the request were received on March 14, 2023.

- **4555 West Avenue G (Fox Airfield/Fox Field/William J. Fox Airfield – Terminal Building/Fox Air Tanker Base):** This site adjoins the subject property to the northwest. The site appears to be associated with two LUST cases: William J. Fox Airfield – Aviation Fueling Facility (Case #6B1900983T) and William J. Fox Airfield – Terminal Building (Case #6B1920037T). Michael Baker reviewed files maintained at the State Water Resources Control Board online GeoTracker database for both of these LUST cases.

- **4725 William J. Barnes Avenue (American Airports – Fox Field)**: This facility adjoins the subject property to the northwest. Michael Baker submitted an online records request to the County of Los Angeles Fire Department on March 2, 2023. Records pursuant to the request were received on March 3, 2023.

4.3.1 File Reviews Conducted

Michael Baker searched the GeoTracker database for available files relative to the LUST cases at 4555 West Avenue G on March 9, 2023. GeoTracker was developed pursuant to a mandate by the California State Legislature to investigate the feasibility of establishing a statewide Geographic Information System (GIS) for leaking underground fuel tank (LUFT) sites and is maintained by the State Water Resources Control Board. Michael Baker makes no claims as to the completeness or accuracy of GeoTracker; our review of GeoTracker's findings can only be as current as their listings and may not represent all known or potential hazardous waste or contaminated sites.

Additionally, Michael Baker reviewed records maintained at the Los Angeles County Fire Department. The following is a discussion of Michael Baker's online file review conducted.

4.3.1.1 The SYMGA Network (46905 47th Street West)

This site adjoins the subject property to the west. Records received from the Los Angeles County Fire Department contain various inspection reports completed for the site. According to documentation prepared for a March 2019 routine inspection, the SYMGA Network facility is a refrigerated food warehouse and stores approximately 6,980 pounds of anhydrous ammonia, which is used in the facility's refrigeration process. In addition, two emergency generators are located at the facility, which store 350 to 450 gallons of diesel. Several violations were reported during June 2017, March 2019, and August 2020 routine inspections, and the SYMGA Network facility later returned to compliance. Additionally, four Class 2 violations were reported during an October 2022 routine inspection, and the facility has not yet returned to compliance. These four violations were not associated with a release or material threat of a release of hazardous materials or waste at the facility.

The records also include a *Risk Management Plan* and *Risk Management Plan Components and Submission Requirements* document prepared The SYMGA Network Facility, which indicate that the facility operates an ammonia refrigeration system containing approximately 6,989 pounds of anhydrous ammonia. According to these records, no flammables are stored at the site. No significant release of ammonia that exceeded the Federal Reportable Quantity of 100 pounds or the state requirement mandating immediate reporting of any release or threatened release of a hazardous material has been reported from December 2015 to December 2020.

4.3.1.2 William J. Fox Airfield – Aviation Fueling Facility (4555 West Avenue G)

This William J. Fox Airfield site adjoins the subject property to the northwest. Various UST removal events and subsequent soil investigations were conducted at the site's aviation fueling facility and automotive fueling facility from 1985 to 2004, and an additional soil investigation was conducted in 2013. According to a June 2013 *Subsurface Soil Investigation* report prepared for the site, the aviation fueling facility is located approximately 1,000 feet (0.19 mile) northwest of the subject property, and the automotive fueling facility is located approximately 1,050 feet (0.2 mile) west-northwest of the subject property (Frey Environmental, Inc. 2013; refer to Figure 2 of the *Subsurface Soil Investigation* report).

The following summarizes the history of the site, relative to the aviation and automotive fueling facilities:

- In 1985, a release from an underground pressure connector line was documented at the aviation fueling facility, and soil sampling was conducted in the vicinity of the facility in 1987. Analytical results did not indicate elevated levels of petroleum hydrocarbons, and the Waste Management Division of the County of Los Angeles Land Development Division determined that no further investigation was required.

- In 1988, the abandoned aviation fueling facility (approximately 600 feet southwest of the existing aviation fueling facility) was removed from the site. Soil sampling was conducted beneath the former USTs and dispenser. Analytical results did not indicate the presence of petroleum hydrocarbon-impacted soil, and the case was granted regulatory closure in 1990.

- In 1991, two USTs and a dispenser were removed from the site's automotive fueling facility. Analytical soil sampling results identified petroleum hydrocarbon-impacted soil beneath one of the former USTs and the dispenser. Approximately 41 tons of impacted soil was removed from the site, and the case was granted regulatory closure.

- In 1998, three USTs were removed from the aviation fueling facility, and soil samples were collected from beneath the invert of the former USTs. Soil analytical results indicated elevated concentrations of total petroleum hydrocarbons as aviation gas (TPH-AV G) and benzene, toluene, ethylbenzene, and total xylenes (BTEX). Approximately 492 tons of petroleum hydrocarbon-impacted soil was removed from the facility. Confirmation soil samples were collected in 1998, and results indicated elevated levels of TPH-AV G, TPH as Jet A Fuel, toluene, and total xylenes.

- In 2004, two USTs and a dispenser were removed from the automotive fueling facility. Analytical results of soil sampling conducted beneath the USTs and dispenser did not indicate the presence of petroleum hydrocarbon-impacted soil, and the site was closed from regulatory oversight (Frey Environmental, Inc. 2013).

In 2013, an additional subsurface investigation was conducted to delineate the lateral and vertical extent of petroleum hydrocarbon-impacted soil identified beneath the former USTs removed from the aviation facility in 1998. Groundwater was not encountered during the investigation. Based on analytical results, the case was recommended for closure because the primary source of petroleum hydrocarbons was removed, the lateral and vertical soils impacts were delineated, a secondary source of petroleum hydrocarbons was removed in 1998 (492 tons of petroleum hydrocarbon-impacted soil), and the nearest drinking water well is greater than one mile from

the facility. The case was granted regulatory closure by the RWQCB in August 2018 (RWQCB 2018a).

4.3.1.3 William J. Fox Airfield – Terminal Building (4555 West Avenue G)

According to an *Underground Storage Tank Closure Report* prepared for the site, one UST and associated piping were removed from the site's terminal building, located approximately 500 feet (0.09 miles) to the northwest of the subject property, in November 2017 (Burns & McDonnell Engineering Company, Inc. [Burns & McDonnell] 2017).[1] Soil samples were collected from the ends of the former UST and from below the former short fuel piping run. BTEX were not detected above the analytical laboratory's reporting limits in any of the samples collected. Petroleum hydrocarbon-impacted soil was identified beneath the product lines. Soil was excavated to a depth of approximately four feet in the area of petroleum hydrocarbon-impacted soil, and confirmation soil sampling and analysis indicated that petroleum hydrocarbons were detected at concentrations below applicable screening levels per State Water Resources Control Board guidance (Burns & McDonnell 2017). Groundwater was not encountered during site investigation activities. The terminal building case was granted regulatory closure by the RWQCB in 2018 (RWQCB 2018b).

4.3.1.4 American Airports – Fox Field (4725 William J. Barnes Avenue)

This site adjoins the subject property to the northwest. Records received from the Los Angeles County Fire Department contain various inspection reports completed for the site. Several violations were reported during March 2019 and March 2022 routine inspections. The American Airports – Fox Field facility later returned to compliance for all but four of the violations, which appear to be administrative in nature and were classified as "Minor."

4.4 HISTORICAL USE INFORMATION ON THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

The objective of consulting historical sources is to develop a history of the previous uses of the property and surrounding area, in order to help identify the likelihood of past uses having led to RECs in connection with the property. The Environmental Professional shall exercise professional judgment and consider the possible releases that might have occurred at a property in light of the historical uses and, in concert with other relevant information gathered as part of the Phase I ESA Update process, use this information to assist in identifying RECs (discussed in Section 6.0, *Findings and Opinions*, of this Phase I ESA Update).

[1] Note that the William J. Fox Airfield – Terminal Building case appears to be mis-plotted on the online GeoTracker database.

The standard sources identified by ASTM E 1527-21 include aerial photographs, fire insurance maps, property tax files, recorded land title records (a chain-of-title), historical USGS topographic maps, local street directories, building department records, zoning/land use records, prior assessments, and other historical sources (i.e., any source or sources, other than those listed, that are credible to a reasonable person and that identify past uses of the property). The focus is on usage rather than ownership, which is why a chain-of-title is not sufficient by itself.

4.4.1 METHODOLOGY AND LIMITING CONDITIONS

4.4.1.1 Methodology

Data failure (a subset of a data gap) occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the historical source review objectives have not been met.

USES OF THE PROPERTY

Per ASTM E 1527-21 Standard Practice, historical uses "shall be identified from the present, back to the property's obvious first development use including (agricultural and fill activities), or back to 1940, whichever is earlier." This task requires reviewing only as many of the standard historical sources as are necessary and both reasonably ascertainable and likely to be useful.

Historical information for the subject property was obtained back to 1915, at which time the subject property was vacant land. An unimproved road appeared to have been constructed on the subject property by the late 1980s, and remnants of the road appeared to remain until sometime between 2012 and 2016. Two shed-like structures/storage containers were present at the northern portion of the property by 1994 and were removed by 2002. Sources reviewed have been cited throughout this section and are referenced in Section 8.0, *References*, of this Phase I ESA Update.

INTERVALS

Review of standard historical sources at less than approximately five-year intervals is not required by ASTM E 1527-21 Standard Practice. If the specific use of the property appears unchanged over a period longer than five years, then it is not required by ASTM E 1527-21 Standard Practice to research the use during that period. Michael Baker did not encounter data failure with regard to source intervals during the course of this Phase I ESA Update.

USES OF PROPERTIES IN SURROUNDING AREA

Uses in the area surrounding the property shall be identified in the Phase I ESA Update, but this task is only required to the extent that this information is revealed in the course of researching the property itself. If the environmental professional uses sources that include the surrounding area, surrounding uses should be identified to a distance determined at the discretion of the environmental professional. Factors to consider in making this determination include, but are not limited to:

- The extent to which information is reasonably ascertainable;
- The time and cost involved in reviewing surrounding uses;
- The extent to which information is useful, accurate, and complete in light of the purpose of the records review;
- The likelihood of the information being significant to RECs in connection with the property;
- The extent to which potential concerns are obvious;
- Known hydrogeologic/geologic conditions that may indicate a high probability of hazardous substances or petroleum products migration to the property;
- How recently local development has taken place;
- Information obtained from interviews and other sources; and
- Local good commercial and customary practice.

Surrounding land uses have been noted throughout the Phase I ESA Update, as applicable, and are referenced accordingly.

4.4.1.2 Limiting Conditions

Michael Baker did not encounter any other conditions that limited the historical use review during the course of this Phase I ESA Update.

4.4.2 STANDARD HISTORICAL SOURCES

4.4.2.1 Historical Uses Summary

Based upon the evaluation of public records provided by EDR, the subject property appears to have consisted of vacant land from at least 1915 to present day. An unimproved road appeared to have been constructed on the subject property by the late 1980s, and remnants of the road appeared to remain until sometime between 2012 and 2016. Two shed-like structures/storage containers were present at the northern portion of the property by 1994 and were removed by

2002. Development of the William J. Fox Airfield property began by the late 1960s. Development of the eastern-, southern-, and western-adjoining properties began by 2005, and these properties appeared to be in their current configurations by 2009. Refer to Table 4-3, *Historical Uses Summary*.

Table 4-3
Historical Uses Summary

Year	On-Site Use(s)	Surrounding Use(s)	Source(s)[1]
1915	The subject property consists of vacant land.	Vacant land adjoins the subject property to the north, east, and south. An unimproved road adjoins the subject property to the west and is followed by vacant land. Light duty and unimproved roads, as well as scattered buildings, are depicted in the general vicinity.	USGS Topographic Maps
1917	No changes noted.	Surrounding land uses remain generally unchanged. A school is noted to the west.	USGS Topographic Maps
1928	The subject property consists of vacant land and a dry pond at the southwestern portion.	Vacant land adjoins the subject property to the north, east, south, and west. Unimproved roads are depicted further to the south and west. A stream is noted to the northeast.	Aerial Photographs
1930/1931	The subject property consists of vacant land and an intermittent pond near the southwestern portion.	Vacant land adjoins the subject property to the north, east, south, and west. Intermittent streams are depicted to the northeast and further to the southeast and south. Several unimproved roads, buildings, detention basins, and groundwater wells are noted in the general vicinity. 40th Street West is depicted as an unimproved road further to the east, and 60th Street West is depicted as a light duty road further to the west.	USGS Topographic Maps
1933/1934	No changes noted.	Surrounding land uses remain generally unchanged. 60th Street West is classified as a highway.	USGS Topographic Maps
1940, 1948	The subject property consists of vacant land and a dry pond near the southwestern portion.	No changes noted.	Aerial Photographs
1951	The subject property consists of vacant land and an intermittent pond near the southwestern portion.	Several unimproved roads in the general vicinity appear to have been removed, and several additional unimproved roads are depicted. Note that land uses further to the east are not depicted.	USGS Topographic Maps
1953	The subject property consists of vacant land and a dry pond near the southwestern portion.	No changes noted.	Aerial Photographs
1958	The subject property consists of vacant land and an intermittent	The unimproved road to the west of the subject property is no longer depicted.	USGS Topographic Maps

Year	On-Site Use(s)	Surrounding Use(s)	Source(s)[1]
	stream at the northern portion. The intermittent pond is no longer depicted.	An intermittent stream adjoins the subject property to the north, and an intermittent stream is located further to the south. Development has increased in the general area, particularly to the south and west. Churches are noted to the northeast and west. Orchards are depicted to the southwest on either side of 60th Street West. West Avenue F to the north and Avenue H to the south are classified as light duty roads.	
1968	The subject property consists of vacant land. The northern and western portions of the subject property appeared to have been disturbed. An unimproved road is depicted in the southwestern corner.	Development of the General William J. Fox Airfield property has begun to the northwest of the subject property. Disturbed/graded land adjoins the property to the north, east, and west. A sewage aeration/water storage basin is noted at the western boundary of the subject property. Unimproved roads are depicted to the north, east, south, and west.	Aerial Photographs
1971	The subject property is not listed.	Listings along 45th and 47th Street West appear to be residential uses. Note that these listings are not associated with the portions of 45th and 47th Street West currently adjoining the subject property (as these portions of the roads were not yet constructed in 1971) but are rather associated with portions of 45th and 47th Street located further to the north and south of the subject property. Double T A Horse Farm is listed at 43833 45th Street West.	City Directory
1972	The subject property consists of vacant land.	Additional development at the General William J. Fox Airfield property has occurred. William J. Barnes Avenue, adjoining the subject property to the northwest, is depicted as a light duty road. West Avenue G, to the south of the subject property, is depicted as a light duty road. The sewage aeration/water storage basin is still noted at the western boundary of the subject property.	Aerial Photographs
1974	The subject property consists of vacant land and an intermittent stream at the northern portion.	Significant development has occurred in the general vicinity. The General William J. Fox Airfield property has been developed and adjoins the subject property to the northwest. Several buildings and intermittent lakes (location of present-day Apollo Community Regional Park) are depicted to the northeast. William J. Barnes Avenue, adjoining the subject property to the northwest, is depicted as a light duty road. West Avenue G, to	USGS Topographic Maps

Year	On-Site Use(s)	Surrounding Use(s)	Source(s)[1]
		the south of the subject property, is depicted as a light duty road. Additional unimproved roads are noted in the general vicinity.	
1976	No changes noted.	No changes noted.	City Directory
1982	No changes noted.	Double T A Horse Farm is no longer listed.	City Directory
1983	The subject property consists of vacant land.	Additional development of the General William J. Fox Airfield has occurred, particularly to the northeast. A concrete area and small structure, possibly indicative of the presence of USTs, are noted to the south of the runway near the southwestern portion of the airfield property. William J. Barnes Avenue has been extended to the west and appears to be in its current configuration. The sewage aeration/water storage basin to the west of the subject property is no longer depicted.	Aerial Photographs
1987	No changes noted.	No changes noted.	City Directory
1989	The subject property consists of vacant land and a north-south trending unimproved road at the eastern portion.	Additional development has occurred at the General William J. Barnes Airfield property, particularly at the northeastern and western portions of the property. An additional concrete area is noted immediately to the west of the concrete area noted in the 1983 Aerial Photograph.	Aerial Photographs
1992	No changes noted.	No changes noted.	City Directory
1994	The subject property consists of vacant land and a north-south trending unimproved road at the eastern portion. Two shed-like structures/storage containers are depicted at the northern portion.	Additional buildings are noted at the General William J. Barnes Airfield property.	Aerial Photographs
1995, 2000	No changes noted.	No changes noted.	City Directory
2002	The subject property consists of vacant land and a north-south trending unimproved road at the eastern portion. The northern and western portions of the subject property appear to be disturbed. The two shed-like structures/storage containers at the northern portion appear to have been removed.	Additional development has occurred at the northeastern portion of the General William J. Barnes Airfield property. The concrete areas identified in the 1983 and 1989 Aerial Photographs appear to have increased in size and contain additional buildings/structures.	Aerial Photographs
2005	The subject property consists of vacant land. Remnants of the north-south trending unimproved road at the eastern portion remain. The northwestern portion of the subject property appears to have been graded.	Site preparation activities appear to be occurring at the properties adjoining the subject property to the east, south, and west. 45th and 47th Street West are depicted as a light duty roads adjoining the subject property to the east and west, respectively. Additional buildings are depicted at the southwestern	Aerial Photographs, City Directory

Year	On-Site Use(s)	Surrounding Use(s)	Source(s)[1]
		portion of the William J. Fox Airfield property. A building/structure appears to have been removed from the concrete area noted in the 1983, 1989, and 2002 Aerial Photographs. Note that portions of the William J. Fox Airfield property are not depicted in the Aerial Photograph. Listings along 45th and 47th Street West appear to be residential uses.	
2009	No changes noted.	Adjoining properties to the east (Lancaster Armory), south (Brothers' Swiss Inc.; Griff Industries; Soi Aviation), and west (The SYMGA Network) appear to be fully developed in their current configurations. Additional buildings are depicted near the central portion of the William J. Fox Airfield property. N 45th Street West adjoins the subject property to the east. Runway Drive and an additional light duty road have been constructed to the south.	Aerial Photographs
2010	No changes noted.	Listings along Runway Drive include various industrial and commercial uses (SCP Distributors; SCE Gaskets, Inc; Foxfield Industrial Park LP; Calvert Racing; TLC Woodwork, Inc; Morton Fasteners, Inc.). Endeavor Middle School is listed at 43755 45th Street West. Little Learners Preschool is listed at 44129 47th Street West. Other listings along 45th and 47th Street West appear to be residential uses.	City Directory
2012	The subject property consists of vacant land and an intermittent stream and the northern portion. Remnants of the north-south trending unimproved road at the eastern portion remain.	Surrounding land uses remain generally unchanged. The light duty road depicted to the west of Runway Drive appears to have been removed. Cell towers are noted to the southwest across West Avenue G. The sewage aeration/water storage basin at the western boundary of the subject property is depicted on the Topographic Map. An intermittent stream is noted the northeast, and several lakes are depicted further to the northeast (location of present-day Apollo Community Regional Park).	USGS Topographic Maps, Aerial Photographs
2014	No changes noted.	Listings along Runway Drive include various industrial uses (SCE Gaskets, Inc; Soi Aviation; Calvert Racing; Brothers Swiss, Inc; Morton Fasteners, Inc.). The Sigma Network Lancaster is listed at 46905 47th Street West. Endeavor Middle School is listed at 43755 45th Street West. Other listings	City Directory

Year	On-Site Use(s)	Surrounding Use(s)	Source(s)[1]
		along 45th and 47th Street West, as well as those along William J. Barnes Avenue, appear to be residential uses.	
2015	No changes noted.	No buildings are depicted.	USGS Topographic Maps
2016	The subject property consists of vacant land.	Surrounding land uses remain generally unchanged from those depicted in the 2012 Aerial Photograph.	Aerial Photographs
2018	The subject property consists of vacant land and a pond at the northwestern portion.	Additional light duty roads are depicted to the northeast of the subject property. No buildings are depicted.	USGS Topographic Maps
2020	The subject property consists of vacant land.	Surrounding land uses remain generally unchanged from those depicted in the 2016 Aerial Photograph.	Aerial Photographs

Notes:
1. **Bold** denotes an interval data gap, as described in Section 3.4.1.1, *Methodology*, *Intervals*.
2. Other sources reviewed, but that which did not include information pertaining to the subject property included the following: Sanborn Maps.
3. Much of the southern portion of the subject property is not depicted in the aerial photograph.

Source: Refer to Section 8.0, *References*, and Appendix B, *Documentation*, for full citation and documentation of sources utilized in this table.

4.4.2.2 Property Tax Files

Michael Baker searched the subject property for property data via the Los Angeles County Office of the Assessor's online database, *Property Assessment Information System*, and the County Department of Regional Planning's online database, *GIS-NET Public*. The subject property consists of APN 3118-015-003, with a total acreage of 32.02.

4.4.2.3 Zoning/Land Use Records

Zoning/land use records generally consist of records maintained by the local government in which the subject property is located. They indicate the uses permitted by the local government for particular zones within its jurisdiction. The records may consist of maps and/or written records. According to the City of Lancaster online *Our Community Map* database, the subject property is zoned SP, Specific Plan. According to the *Our Community Map* database, the subject property is designated by the *Lancaster General Plan 2030* as Light Industrial.

4.4.2.4 Oil and Gas Wells

The California Department of Conservation, Geologic Energy Management Division (CalGEM, formerly DOGGR) online mapping system Well Finder documents existing and historical oil and gas wells in California. Current well status for any well indicated in the online mapping system should be confirmed at the appropriate CalGEM Office. Michael Baker reviewed the CalGEM online mapping system Well Finder on March 7, 2023 (refer to Appendix B). According to

CalGEM, no oil or gas wells are located within the boundaries of the subject property or immediate vicinity and the subject property does not appear to be located within an oil/gas field.

4.4.2.5 Other Historical Sources

Other historical sources include miscellaneous maps, newspaper archives, and records in the files and/or personal knowledge of the property owner and/or occupants. The Department of Transportation (DOT) Pipeline and Hazardous Materials Safety Administration's (PHMSA) *National Pipeline Mapping System (NPMS) Public Map Viewer* documents gas transmission and hazardous liquid pipelines, liquefied natural gas plants, and breakout tanks in the United States. Michael Baker reviewed NPMS on March 7, 2023 (refer to Appendix B). According to the NPMS, no natural gas transmission pipelines or petroleum pipelines are located within the boundaries of the subject property or within one mile of the subject property. Additionally, no pipeline-related accidents or incidents have been reported within one mile of the subject property. No other sources were reviewed by Michael Baker during the course of this Phase I ESA Update.

SECTION 5.0
INTERVIEWS

The ASTM E 1527-21 Standard Practice indicates that the objective of interviews is to obtain information indicating RECs in connection with the subject property. Interviews with past and present owners, operators, and occupants of the subject property consist of questions to be asked in the manner and of persons as described in the ASTM E 1527-21 Standard Practice. The content of questions to be asked shall attempt to obtain information about uses and conditions observed during the site reconnaissance as well as the documentation review. The content of questions to be asked of State and/or local government officials shall be decided in the discretion of the environmental professional(s) conducting the Phase I ESA Update, provided that the questions shall generally be directed towards identifying RECs in connection with the subject property.

5.1 PROPERTY OWNER

Mr. Robert Selan, the property owner and managing member, provided Michael Baker with information regarding the subject property on February 7, 2023 via a Property Owner Questionnaire (refer to Appendix B). Mr. Selan has been associated with the property since the spring of 2017. Mr. Selan indicated that the subject property is zoned for industrial uses and is currently vacant, unimproved/undeveloped land. He indicated that the northern-, eastern-, southern-, and western-adjoining properties are currently or have historically been used for an industrial use, as follows: Fox Airfield (northern-adjoining); National Armory (eastern-adjoining); Morton Fasteners (southern-adjoining); and Sygma Network (western-adjoining). Mr. Selan does not know of any current or historical land uses that handle, generate, or store hazardous materials on the subject property or on any adjoining properties. Further, Mr. Selan stated that, based on his knowledge and experience related to the subject property, there is no obvious indicators that point to the presence or likely presence of contamination at the subject property.

Mr. Selan provided a *Phase I ESA*, dated March 27, 2017, that had previously been prepared for the subject property (refer to Section 2.1, *Previous Documents*, for a summary of the Phase I ESA Update findings).

Additionally, Jonathan Goldring, property owner, provided information during the site reconnaissance of the subject property conducted on March 9, 2023. Mr. Goldring indicated that previous development plans resulted in the existing on-site detention basins located in the central and northern portions of the subject property (refer to Exhibit 6, *Overview Map*). He noted that

the northern portion of the property has remain undeveloped, and the southern portion was graded to prepare for four foundations. Mr. Goldring also noted that the subject property has experienced on-site ponding due to recent rain events.

5.2 KEY SITE MANAGER/OPERATOR

A key site manager is a person with good knowledge of the uses and physical characteristics of the property. Often the Key Site Manager is the property manager, the chief physical plant supervisor, or head maintenance person. If the user is the current property owner, the user has an obligation to identify a key site manager, even if it is the user himself or herself.

Mr. Chandler Elliott, Development Associate, with NorthPoint Development has been identified as the Key Site Manager for the purposes of this analysis. Mr. Elliott has provided Michael Baker with information regarding the subject property on February 27, 2023 via a User Questionnaire (refer to Appendix B). Information provided has been discussed in detail in Section 2.0, *User Provided Information*, and throughout this Phase I ESA Update.

Mr. Elliott is not aware of any information pertaining to any pending, threatened, or past litigation and/or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property. He is not aware of any information pertaining to any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products. He is not aware of recorded land title records that identify environmental liens filed or activity limitations for the subject property. He also noted that the purchase price being paid for the subject property reasonably reflects the fair market value of the subject property. Further, based on his knowledge and experience related to the subject property, he does not know of any obvious indicators that point to the presence or likely presence of contamination at the subject property.

5.3 OCCUPANTS

No occupants are associated with the subject property as the subject property consist of vacant land. As such, no occupants were available for interview during the course of this Phase I ESA Update.

5.4 LOCAL GOVERNMENT OFFICIALS

Online records were requested from the Los Angeles County Fire Department for the following sites:

- The SYMGA Network (46905 47th Street West): An online records request was submitted on March 2, 2023, and records were received on March 14, 2023. Pertinent information from the records received is summarized in Section 4.3.1, *File Reviews Conducted*.
- American Airports – Fox Field (4725 William J. Barnes Avenue): An online records request was submitted on March 2, 2023, and records were received on March 3, 2023. Pertinent information from the records received is summarized in Section 4.3.1, *File Reviews Conducted*.

5.5 OTHER PERSONS

No other persons were interviewed during the course of this Phase I ESA Update.

SECTION 6.0
FINDINGS AND OPINIONS

The following findings and opinions are based upon review of reasonable ascertainable referenced material available to Michael Baker during the preparation of this Phase I ESA Update, which included a review of historical aerial photographs, historical topographic maps, regulatory databases, and other documentation, as well as interviews and site reconnaissance.

6.1 CURRENT ON-SITE USES

The subject property currently consists of partially graded vacant land. Available public records were searched by EDR and findings were provided to Michael Baker on February 17, 2023. The lists of public records reviewed did not report any regulatory properties within the boundaries of the subject property. Therefore, no known corrective action, restoration, or remediation has been planned, is currently taking place, or has been completed on the subject property. The subject property has not been under investigation for violation on any environmental laws, regulations, or standards, as identified in the databases reported by EDR.

Further, Michael Baker performed a visual observation of readily accessible areas of the subject property and immediately adjoining properties (site inspection) on March 9, 2023. Although miscellaneous trash and debris, furniture (i.e., couch cushions), and household items were noted throughout the subject property, primarily along William J Barnes Avenue on the eastern portion of the subject property, no staining or odors, or other indicators of a release of hazardous materials were observed.

Based on reasonable ascertainable referenced material reviewed and site inspection conducted during this Phase I ESA Update, it is the opinion of Michael Baker that the current on-site uses have not resulted in a REC at the time of this Phase I ESA Update.

6.2 PAST ON-SITE USES

Based upon the evaluation of public records provided by EDR, the subject property appears to have consisted of vacant land from at least 1915 to present day. An unimproved road appeared to have been constructed on the subject property by the late 1980s, and remnants of the road appeared to remain until sometime between 2012 and 2016. Two shed-like structures/storage containers were present at the northern portion of the property by 1994 and were removed by 2002.

According to the property owner Jonathan Goldring, previous development plans for the site resulted in grading of the southern portion of the site (to prepare for four concretion pads), as well as over-excavation to support various detention basins. During the site inspection conducted on March 9, 2023, Michael Baker observed multiple unimproved dirt roads with truck tracks on-site. On-site dirt roads appear to support trucks traversing the general southern portion of the site. No evidence of development was observed for the northern portion of the site.

Vacant land uses are not typically associated with the handling/storage or transport of hazardous materials. No indication of current or past operations on-site were noted during a review of available sources discussed throughout this Phase I ESA Update. As noted above, there is no evidence to suggest the presence of a REC at the subject property based on the site inspection. Further, the subject property has not been under investigation for violation on any environmental laws, regulations, or standards, as identified in the databases reported by EDR. Therefore, it is the opinion of Michael Baker that past on-site use (vacant land) has not resulted in a REC at the time of this Phase I ESA Update.

6.3 CURRENT ADJOINING PROPERTIES

Adjoining uses include vacant land, transportation uses, airport uses, military uses, commercial uses, and industrial uses. It is acknowledged that during Michael Baker's site visit, no visible or physical evidence was observed to suggest that a surface release of petroleum-based or hazardous materials or waste have recently occurred. No unusual or suspicious materials handling or storage practices were observed with respect to adjacent properties. Adjoining vacant land is not anticipated to have resulted in a REC at the subject property, as these uses are not typically associated with hazardous materials. Furthermore, eastern-adjoining military uses (Lancaster Armory) were not listed in regulatory databases reported by EDR, and therefore, such uses are not anticipated to have resulted in a REC at the subject property. However, airport, commercial, and industrial uses adjoin the subject property to the north, west, and south. The following is a discussion of Michael Baker's findings and opinions regarding adjoining airport, commercial, and industrial properties that are associated with hazardous materials.

6.3.1 M.H. Aviation Inc. (4651 William J. Barnes Avenue)

The M.H. Aviation Inc. facility is located at 4651 William J. Barnes Avenue, to the northwest of the subject property. Based on the EDR report, the facility is classified as a reupholstery and furniture repair facility. The facility is reported as a non-generator of hazardous waste, and no

violations have been reported for the facility. Thus, it is the opinion of Michael Baker that the current M.H. Aviation Inc. has not resulted in a REC at the time of this Phase I ESA Update.

6.3.2 Brothers' Swiss (4531 Runway Drive)

The Brothers' Swiss facility is located at 4531 Runway Drive, to the south of the subject property. Based on the EDR report, the facility is classified as a "All Other Waste Management Services" facility. The facility is reported as a non-generator of hazardous waste, and no violations have been reported for the facility. Thus, it is the opinion of Michael Baker that the current Brothers' Swiss has not resulted in a REC at the time of this Phase I ESA Update.

6.3.3 The SYGMA Network (46905 47th Street West)

The SYGMA Network facility is located at 46905 47th Street West, to the west of the subject property. Based on the EDR report, the facility is classified as a general line grocery wholesaler, hazardous waste generator, hazardous chemical management facility, aboveground petroleum storage facility, and chemical storage facility.

Michael Baker reviewed files maintained at the Los Angeles County Fire Department. Based on the files reviewed, the facility stores approximately 6,980 pounds of anhydrous ammonia, which is used in the facility's refrigeration process, and two emergency generators, which contain various quantities of diesel. No significant release of ammonia that exceeded the Federal Reportable Quantity of 100 pounds or the state requirement mandating immediate reporting of any release or threatened release of a hazardous material has been reported from December 2015 to December 2020. Several violations were reported during the most recent compliance evaluation inspection (October 3, 2022); however, several of these violations were administrative in nature, and none reported releases of hazardous materials or material threats of releases at the facility. Violations were also reported during previous compliance evaluation inspections, and the facility later returned to compliance. Thus, it is the opinion of Michael Baker that The SYMGA Network has not resulted in a REC at the time of this Phase I ESA Update.

6.3.4 Fox Airfield/Fox Field/William J. Fox Airfield – Terminal Building/Fox Air Tanker Base (4555 West Avenue G)

The William J. Fox Airfield site is located at 4555 West Avenue G, northwest of the subject property. Based on the EDR report, the site is listed in the CPS-SLIC release database, which indicates that a release of PET did not impact soil, surface water, drinking water wells, drinking water aquifers, and other groundwater. No abatement methods are reported. Based on the reported lack of adverse impacts to soil, surface water, and groundwater, it is Michael Baker's

opinion that the site's listing in the CPS-SLIC release database has not resulted in a REC at the time of the Phase I ESA Update.

Furthermore, the site is classified as a LUST Cleanup Site and is associated with two undocumented release cases: William J. Fox Airfield – Aviation Fueling Facility and William J. Fox Airfield – Terminal Building. Based on online GeoTracker files reviewed, various UST removal events and subsequent soil investigations were conducted at the aviation fueling facility and automotive fueling facility from 1985 to 2004. Each of the cases associated with the UST removal events were granted regulatory closure based on remediation activities conducted or the lack of petroleum-hydrocarbon identified during subsurface soil investigations, with the exception of a UST removal event conducted in 1998, as described below.

In 1998, three USTs were removed from the aviation fueling facility, located approximately 1,000 feet northwest of the subject property, and soil samples were collected from beneath the former USTs. Soil analytical results indicated elevated concentrations of TPH-AV-G and BTEX. Approximately 492 tons of petroleum hydrocarbon-impacted soil was removed from the facility. Confirmation soil samples collected in 1998 indicated elevated levels of TPH-AV-G, TPH as Jet A Fuel, toluene, and total xylenes. A subsequent subsurface investigation was conducted in 2013 to delineate the lateral and vertical extent of petroleum hydrocarbon-impacted soil identified beneath the former USTs removed from the aviation facility in 1998. Based on analytical results, the case was recommended for closure because the primary source of petroleum hydrocarbons was removed, the lateral and vertical soils impacts were delineated, a secondary source of petroleum hydrocarbons was removed in 1998 (492 tons of petroleum hydrocarbon-impacted soil), and the nearest drinking water well is greater than one mile from the facility. The RWQCB issued a *No Further Action Required* letter, dated August 17, 2018, which indicated that the unauthorized release from the UST system has been stopped; a secondary source of contaminants has been removed to the extent practicable; soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15; and that the unauthorized release has not affected groundwater. Based on the soil-only nature of the release, the distance from the release to the subject property (greater than 365 feet), and the closed site status, it is Michael Baker's opinion that the William J. Fox Airfield – Aviation Fueling Facility release has not resulted in a REC at the time of the Phase I ESA Update.

According to the November 17 *Underground Storage Tank Closure Report* prepared for the William J. Fox Airfield – Terminal Building release case, one UST and associated piping were removed from the site's terminal building, located approximately 500 feet to the northwest of the subject property, in November 2017. Soil samples were collected from the ends of the former UST and from below the former short fuel piping run. BTEX were not detected above the analytical laboratory's reporting limits in any of the samples collected. Petroleum hydrocarbon-impacted

soil was identified beneath the product lines. Soil was excavated to a depth of approximately four feet in the area of petroleum hydrocarbon-impacted soil, and confirmation soil sampling and analysis indicated that petroleum hydrocarbons were detected at concentrations below applicable screening levels per State Water Resources Control Board guidance. The RWQCB issued a *No Further Action Required* letter, dated August 17, 2018, which indicated that the unauthorized release from the UST system has been stopped; a secondary source of contaminants has been removed to the extent practicable; soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15; and that the unauthorized release has not affected groundwater. Based on the soil-only nature of the release, the distance from the release to the subject property (greater than 365 feet), and the closed site status, it is Michael Baker's opinion that the William J. Fox Airfield – Aviation Fueling Facility release has not resulted in a REC at the time of the Phase I ESA Update.

6.3.5 American Airports – Fox Field (4725 William J. Barnes Avenue)

The American Airports – Fox Field site is located at 4725 William J. Barnes Avenue, northwest of the subject property. Based on the EDR report, the facility is listed in the Los Angeles Co. HMS database, which indicates that the facility has an "Open" status. Michael Baker reviewed files maintained at the Los Angeles County Fire Department. According to the records reviewed, several violations were reported during March 2019 and March 2022 routine inspections. The American Airports – Fox Field facility later returned to compliance for all but four of the violations, which appear to be administrative in nature and were classified as "Minor." Thus, it is Michael Baker's opinion that the current American Airports – Fox Field facility has not resulted in a REC at the time of this Phase I ESA Update.

6.4 PAST ADJOINING USES

Based on the available documentation reviewed and a site inspection conducted as part of this Phase I ESA Update, off-site adjoining uses appear to have historically consisted of vacant land, transportation uses, airport uses, military uses, commercial uses, and industrial uses, similar to existing conditions. A sewage aeration/water storage basin was noted near the western boundary of the subject property from approximately 1968 to 1972. By 2005, development of the current The SYGMA Network facility was underway, which is situated at the location of the former sewage aeration/water storage basin. Based on the available documentation, interviews, and a site reconnaissance conducted as part of this Phase I ESA Update, it is the opinion of Michael Baker that past adjoining uses have not resulted in a REC at the subject property.

6.5 CURRENT AND PAST ADJACENT USES

Based on the available documentation reviewed and a site inspection conducted as part of this Phase I ESA Update, current and past adjacent uses consist of industrial, commercial, transportation, recreational (Apollo Community Regional Park), and vacant land uses. Vacant land is not typically associated with the handling/storage or transport of hazardous materials. Although four adjacent properties were listed in regulatory databases searched by EDR, no reported adjacent regulatory properties have been identified that also present a potential concern to groundwater underlying the subject property. Reported adjacent regulatory properties are considered to have a low potential of affecting the subject property for one or more of the following reasons: distance from the subject property, direction of anticipated groundwater flow, site status, and/or no contamination has been reported. As such, it is the opinion of Michael Baker that current and past adjacent land uses have not resulted in a REC at the time of this Phase I ESA Update.

6.6 DATA GAPS

A data gap is a lack of or inability to obtain information required by the ASTM E 1527-21 Standard 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 site reconnaissance (for example, an inability to conduct the site inspection) and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.). A data gap by itself is not inherently significant. For example, if a property's historical use in not identified back to 1940 because of data failure, but the earliest source shows that the property was undeveloped, this data gap by itself would not be significant. A data gap is only significant if other information and/or professional experience raises reasonable concerns involving the data gap. For example, if a building on the property is inaccessible during the site inspection, and the Environmental Professional's experience indicates that such a building often involves activity that leads to an REC, the inability to inspect the building would be a significant data gap warranting comment.

No significant data gaps were noted during the course of the Phase I ESA Update. Refer to Section 7.2, *Limiting Conditions/Deviations*.

SECTION 7.0
CONCLUSIONS

7.1 CONCLUSIONS

Michael Baker has performed a Phase I ESA Update in conformance with the scope and limitations of ASTM E 1527-21 Standard Practice of the SPR 23-003 (Assessor's Parcel Number [APN] 3105-001-042), in Lancaster, California, the subject property. Any exceptions to, or deletions from, this practice are described in Section 6.3, *Limiting Conditions/Deviations*, of this Phase I ESA Update. This Phase I ESA Update has revealed no evidence of RECs in connection with the subject property.

7.2 LIMITING CONDITIONS/DEVIATIONS

Michael Baker experienced limited visibility of various over-excavated detention basins on-site during the March 9, 2023 site visit due to recent rains that resulted in ponding. As discussed in the Phase I ESA Update, property owner Jonathan Goldring indicated that previous development plans resulted in the grading of on-site detention basins in the central and northern portions of the subject property. No indication of current or past operations on-site were noted during a review of available sources discussed throughout this Phase I ESA Update. Therefore, it is the opinion of Michael Baker that this limiting condition is not a significant data gap.

No other limitations, deviations, or exceptions were encountered during the preparation of this Phase I ESA Update.

7.3 ADDITIONAL SERVICES

No additional scope items, or items outside of the scope of a Phase I ESA E 1527-21 Standard Practice, were conducted as part of this Phase I ESA Update.

SECTION 8.0
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APPENDICES

APPENDIX A:
ASTM TERMINOLOGY

ASTM TERMINOLOGY

The following definitions and descriptions of terms are from the ASTM E1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

abandoned property – property that can be presumed to be deserted, or an intent to relinquish possession or control can be inferred from the general disrepair or lack of activity thereon such that a reasonable person could believe that there was an intent on the part of the current owner to surrender rights to the property.

activity and use limitations – legal or physical restrictions or limitations on the use of, or access to, a site or facility: (1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil, soil vapor, groundwater, and/or surface water on a property.

actual knowledge – knowledge actually possessed by an individual who is a real person, rather than an entity. Actual knowledge is to be distinguished from constructive knowledge that is knowledge imputed to an individual or entity.

adjoining properties – any real property or properties the border of which is contiguous or partially contiguous with that of the subject property, or that would be contiguous or partially contiguous with that of the subject property but for a street, road, or other public thoroughfare separating them.

aerial photographs – photographs taken from an aerial platform with sufficient resolution to allow identification of development and activities.

all appropriate inquiry – that inquiry constituting all appropriate inquiries into the previous ownership and uses of the subject property consistent with good commercial and customary practice as defined in CERCLA, 42 U.S.C. § 9601(35)(B) and 40 C.F.R. Part 312, that will qualify a party to a commercial real estate transaction for one of the threshold criteria for satisfying the LLPs to CERCLA liability (42 U.S.C. §§ 9601(35)(A) & (B), §

9607(b)(3), § 9607(q), and § 9607(r)), assuming compliance with other elements of the defense.

approximate minimum search distance – the area for which records must be obtained and reviewed pursuant to Section 8 subject to the limitations provided in that section. This may include areas outside the subject property and shall be measured from the nearest subject property boundary. This term is used in lieu of radius to include irregularly shaped properties.

bona fide prospective purchaser (42 U.S.C. § 9607[r]) – person may qualify as a bona fide prospective purchaser if, among other requirements, such person made "all appropriate inquiries into the previous ownership and uses of the facility in accordance with generally accepted good commercial and customary standards and practices." Knowledge of contamination resulting from all appropriate inquiries would not generally preclude this liability protection. A person must make all appropriate inquiries on or before the date of purchase. The facility must have been purchased after January 11, 2002.

brownfields Amendments – amendments to CERCLA pursuant to the Small Business Liability Relief and Brownfields Revitalization Act, Pub. L. No. 107-118 (2002), 42 U.S.C. § 9601 et seq.

building department records – those records of the local government in which the subject property is located indicating permission of the local government to construct, alter, or demolish improvements on a property.

business environmental risk – a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in ASTM E 1527-21 Standard Practice. Consideration of BER issues may involve addressing one or more non-scope considerations, some of which are identified in ASTM E 1527-21 Standard Practice Section 13.

commercial real estate – any real property except a dwelling or property with no more than four dwelling units exclusively for residential use (except that a dwelling or property with no more than four dwelling units exclusively for residential use is included in this term when it has a commercial function, as in the construction of such dwellings for profit). This term includes but is not limited to undeveloped real property and real property used for industrial, retail, office, agricultural, other commercial, medical, or educational purposes; property used for residential purposes that has more than four residential dwelling units;

and property with no more than four dwelling units for residential use when it has a commercial function, as in the building of such dwellings for profit.

commercial and real estate transaction – a transfer of title to or possession of real property or receipt of a security interest in real property, except that it does not include transfer of title to or possession of real property or the receipt of a security interest in real property with respect to an individual dwelling or building containing fewer than five dwelling units, nor does it include the purchase of a lot or lots to construct a dwelling for occupancy by a purchaser, but a commercial real estate transaction does include real property purchased or leased by persons or entities in the business of constructing or developing dwelling units.

construction debris – concrete, brick, asphalt, and other such building materials discarded in the construction of a building or other improvement to property.

contaminated public wells – public wells used for drinking water that have been designated by a government entity as contaminated by hazardous substances (for example, chlorinated solvents) or petroleum products, or as having water unsafe to drink without treatment.

contiguous property owner (42 U.S.C. § 9607[q]) – a person may qualify for the contiguous property owner liability protection if, among other requirements, such person owns real property that is contiguous to, and that is or may be contaminated by hazardous substances from other real property that is not owned by that person. Furthermore, such person conducted all appropriate inquiries at the time of acquisition of the subject property and did not know or have reason to know that the subject property was or could be contaminated by a release or threatened release from the contiguous property. The all appropriate inquiries must not result in knowledge of contamination. If it does, then such person did "know" or "had reason to know" of contamination and would not be eligible for the contiguous property owner liability protection.

controlled recognized environmental condition – recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

data failure – failure to achieve the historical research objective in ASTM E 1527-21 Standard Practice Section 8.3.1 even after reviewing the standard historical resources in Sections

8.3.4.1 through 8.3.4.8 that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

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, site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).

de minimis condition – a condition related to a release 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. A condition determined to be a de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition.

demolition debris – concrete, brick, asphalt, and other such building materials discarded in the demolition of a building or other improvement to a property.

drum – a container (typically, but not necessarily, holding 55 gal (208 L) of liquid) that may be used to store hazardous substances or petroleum products.

dry wells – underground areas where soil has been removed and replaced with pea gravel, coarse sand, or large rocks. Dry wells are used for drainage, to control storm runoff, for the collection of spilled liquids (intentional and nonintentional), and wastewater disposal (often illegal).

due diligence – the process of inquiring into the environmental characteristics of commercial real estate or other conditions, usually in connection with a commercial real estate transaction. The degree and kind of due diligence vary for different properties, and differing purposes.

dwelling – structure or portion thereof used for residential habitation.

engineering controls (EC) – physical modifications to a site or facility (for example, capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or groundwater on a property. Engineering controls are a type of activity and use limitation (AUL).

environment – environment shall have the same meaning as the definition of environment in CERCLA 42 U.S.C. § 9601[8]).

environmental compliance audit – the investigative process to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations. This term should not be used to describe this practice, although an environmental compliance audit may include an environmental site assessment or, if prior audits are available, may be part of an environmental site assessment.

environmental lien – a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 U.S.C. §§ 9607(1) & 9607(r) and similar state or local laws.

environmental professional – a person meeting the education, training, and experience requirements as set forth in 40 C.F.R. § 312.10(b). The person may be an independent contractor or an employee of the user.

environmental site assessment (ESA) – the process by which a person or entity seeks to determine if a subject property is subject to recognized environmental conditions. At the option of the user, an environmental site assessment may include more inquiry than that constituting all appropriate inquiries or, if the user is not concerned about qualifying for the LLPs, less inquiry than that constituting all appropriate inquiries. An environmental site assessment is both different from and often less rigorous than an environmental compliance audit.

ERNS list – EPA's emergency response notification system list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Notification requirements for such releases or spills are codified in 40 C.F.R. Parts 302 and 355.

fill dirt – dirt, soil, sand, or other earth, that is obtained off-site, that is used to fill holes or depressions, create mounds, or otherwise artificially change the grade or elevation of real property. It does not include material that is used in limited quantities for normal landscaping activities.

fire insurance maps – maps originally produced for fire insurance purposes that indicate uses of properties at specified dates.

good faith – absence of any intention to seek an unfair advantage or to defraud another party; an honest and sincere intention to fulfill one's obligations in the conduct or transaction concerned.

hazardous substance – a substance defined as a hazardous substance pursuant to CERCLA 42 U.S.C. § 9601(14), as interpreted by EPA regulations and the courts: "(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, (42 U.S.C. § 6921) (but not including any waste the regulation of which under RCRA (42 U.S.C. § 6901 et seq.) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 U.S.C. § 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

hazardous waste – any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of RCRA, as amended, (42 U.S.C. § 6921) (but not including any waste the regulation of which under RCRA (42 U.S.C. §§ 6901-6992k) has been suspended by Act of Congress). RCRA is sometimes also identified as the Solid WasteDisposal Act. RCRA defines a hazardous waste, at 42 U.S.C. § 6903, as: "a solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may: (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness, or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."

hazardous waste/contaminated sites – sites on which a release has occurred, or is suspected to have occurred, of any hazardous substance, hazardous waste, or petroleum products, and that release or suspected release has been reported to a government entity.

historical recognized environmental condition – a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the

satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition.

IC/EC registries – databases of institutional controls or engineering controls that may be maintained by a federal, state, or local environmental agency for purposes of tracking sites that may contain residual contamination and AULs. The names for these may vary from program to program and state to state, and include terms such as, but not limited to the following: Declaration of Environmental Use Restriction database (Arizona), Land Use Restriction Sites (California Department of Toxic Substances Control), Sites with Deed Restrictions (California State Water Resources Control Board), Environmental Covenant List (Washington), Sites With Environmental Covenants and Use Restrictions (Colorado), Institutional Control Registry (Indiana), Environmental Site Tracking and Research Tool (Missouri), and the Pennsylvania Activity and Use Limitation (PA AUL) Registry.

innocent landowner defense (42 U.S.C. §§ 9601[35] and 9607[b][3]) – a person may qualify as one of three types of innocent landowners: (1) a person who "did not know and had no reason to know" that contamination existed on the subject property at the time the purchaser acquired the subject property; (2) a government entity which acquired the subject property by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; or (3) a person who "acquired the facility by inheritance or bequest." To qualify for the innocent landowner defense, such person must have made all appropriate inquiries on or before the date of purchase. Furthermore, the all appropriate inquiries must not have resulted in knowledge of the contamination. If it does, then such person did "know" or "had reason to know" of contamination and would not be eligible for the innocent landowner defense.

institutional controls (IC) – a legal or administrative mechanism (for example, "deed restrictions," restrictive covenants, easements, or zoning) on the use of, or access to, a site or facility to (1) reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. An institutional control is a type of activity and use limitation (AUL).

interviews – those portions of this practice that are conducted to gather information from an individual or individuals in person, by telephone, in writing, or via other electronic media to meet the objectives of this practice.

key site manager – the person identified by the owner or operator of a subject property as having good knowledge of the uses and physical characteristics of the subject property.

land title records – records that affect the title of real estate, which may include, among other things, deeds, mortgages, leases, land contracts, court orders, easements, liens, and AULs recorded within the recording systems or land registration systems created by state statute in every state and ordinarily administered in the local jurisdiction (usually the county) in which the subject property is located, and available by performing a title search. Such records are publicly accessible, though the process of performing a title search to find land title records often requires specialized expertise or knowledge of the local system. Information about the title to the subject property that is filed or stored in any place other than where land title records are, by law or custom, recorded for the local jurisdiction in which the subject property is located, are not considered land title records.

landfill – a place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term solid waste disposal site and is also known as a garbage dump, trash dump, or similar term.

landowner Liability Protections (LLPs) – a defense to CERCLA available to bona fide prospective purchasers, contiguous property owners, and innocent landowners. See 42 U.S.C. §§ 9601(35)(A), 9601(40), 9607(q), and 9607(r).

local government agencies – those agencies of municipal or county government having jurisdiction over the subject property. Municipal and county government agencies include but are not limited to cities, parishes, townships, and similar entities.

local street directories – directories published by private or government entities that list the occupant(s) of a specific address at the time the occupant data were collected, typically within a year of the publication date of the directory.

major occupants – those tenants, subtenants, or other persons or entities each of which uses at least 40% of the leasable area of the subject property or any anchor tenant when the subject property is a shopping center.

material safety data sheet (MSDS) – See safety data sheet.

material threat – obvious threat which is likely to lead to a release and that, in the opinion of the environmental professional, would likely result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage. The damage would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.

migrate/migration – for the purposes of the ASTM E 1527-21 Standard Practice, "migrate" and "migration" refers 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.

National Priorities List (NPL) – list compiled by EPA pursuant to CERCLA 42 U.S.C. § 9605(a)(8)(B) of sites with the highest priority for cleanup pursuant to EPA's Hazard Ranking System. See 40 C.F.R. Part 300.

obvious – that which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer.

occupants – those tenants, subtenants, or other persons or entities using a property or a portion of a property.

operator – person responsible for the overall operation of a facility.

other historical sources – any resource other than those designated in ASTM E 1527-21 Standard Practice Sections 8.3.4.1 through 8.3.4.8 that are credible to a reasonable person and that identify past uses of properties. See Section 8.3.4.9.

owner – generally the fee owner of record of a property.

petroleum exclusion – the exclusion from CERCLA liability provided in 42 U.S.C. § 9601(14), as interpreted by the courts and EPA: "The term (hazardous substance) does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

petroleum products – those substances included within the meaning of the petroleum exclusion to CERCLA, 42 U.S.C. § 9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 U.S.C. § 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). (The word fraction refers to certain distillates of crude oil, including gasoline, kerosine, diesel oil, jet fuels, and fuel oil, pursuant to Standard Definitions of Petroleum Statistics.)

Phase I Environmental Site Assessment – the process described in ASTM E 1527-21 Standard Practice.

physical setting sources – resources that provide information about the geologic, hydrogeologic, hydrologic, or topographic characteristics of the area that includes the subject property. See ASTM E 1527-21 Standard Practice Section 8.2.1.

pits, ponds, or lagoons – manmade or natural depressions in a ground surface that are likely to hold liquids or sludge containing hazardous substances or petroleum products. The likelihood of such liquids or sludge being present is determined by evidence of factors associated with the pit, pond, or lagoon, including, but not limited to, discolored water, distressed vegetation, or the presence of an obvious wastewater discharge.

practically reviewable – information that is practically reviewable means that the information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the subject property without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the user can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the subject property or a geographic area in which the subject property is located are not generally practically reviewable. Most databases of public records are practically reviewable if they can be obtained from the source agency by the county, city, zip code, or other geographic area of the facilities listed in the record system. Records that are sorted, filed, organized, or maintained by the source agency only chronologically are not generally practically reviewable. Listings in publicly available records which do not have adequate address information to be located geographically are not generally considered practically reviewable. For large databases with numerous records (such as RCRA hazardous waste generators and registered underground storage tanks), the records are not practically reviewable unless they can be obtained from the source agency in the smaller geographic area of zip codes. Even when information is provided by zip code for some large databases, it is common for an unmanageable

number of sites to be identified within a given zip code. In these cases, it is not necessary to review the impact of all of the sites that are likely to be listed in any given zip code because that information would not be practically reviewable. In other words, when so much information is generated that it cannot be feasibly reviewed regarding its impact on the subject property, it is not practically reviewable.

property – real property, including buildings and other fixtures and improvements located on and affixed to the land.

property use limitation – limitation or restriction on current or future use of a property in connection with a response to a release, in accordance with the applicable regulatory authority or authorities that allows hazardous substances or petroleum products to remain in place at concentrations exceeding unrestricted use criteria.

property tax files – files kept for property tax purposes by the local jurisdiction which may include records of past ownership, appraisals, maps, sketches, photographs, or other information.

publicly available – information that is publicly available means that the source of the information allows access to the information by anyone upon request.

RCRA generators – those persons or entities that generate hazardous wastes, as defined and regulated by RCRA.

RCRA TSD facilities – those facilities on which treatment, storage, and/or disposal of hazardous wastes takes place, as defined and regulated by RCRA.

reasonably ascertainable – information that is (1) publicly available, (2) obtainable from its source within reasonable time and cost constraints, and (3) practically reviewable.

recognized environmental conditions – (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

records review – that part that is contained in ASTM E 1527-21 Standard Practice Section 8 that addresses which records shall or may be reviewed.

release – a release of any hazardous substance or petroleum product shall have the same meaning as the definition of "release" in CERCLA 42 U.S.C. § 9601(22). There are a number of statutory exclusions from the definition of release that may impact the environmental professional's opinions and conclusions, such as the normal application of fertilizer.

report – written report prepared by the environmental professional and constituting part of a "Phase I Environmental Site Assessment," as required by the ASTM E 1527-21 Standard Practice.

safety data sheets – written or printed material that is prepared by chemical manufacturers and importers for distributors' and employers' use that provides comprehensive information regarding a hazardous chemical pursuant to OSHA's Hazard Communication Standard (HCS), 29 C.F.R. § 1910.1200.

site reconnaissance – that part that is contained in Section 9 of this practice and addresses what should be done in connection with the site visit. The site reconnaissance includes, but is not limited to, the site visit done in connection with such a Phase I Environmental Site Assessment.

significant data gap – a data gap that affects the ability of the environmental professional to identify a recognized environmental condition.

site reconnaissance – that part that is contained in ASTM E 1527-21 Standard Practice Section 9 and addresses what should be done in connection with the site visit. The site reconnaissance includes, but is not limited to, the site visit done in connection with such a Phase I Environmental Site Assessment.

site visit – the visit to the subject property during which observations are made constituting the site reconnaissance section of the ASTM E 1527-21 Standard Practice.

solid waste disposal site – a place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term landfill and is also known as a garbage dump, trash dump, or similar term.

solvent – a chemical compound that is capable of dissolving another substance and may itself be a hazardous substance, used in a number of manufacturing/industrial processes including but not limited to the manufacture of paints and coatings for industrial and

household purposes, equipment clean-up, and surface degreasing in metal fabricating industries.

standard environmental record sources – those records specified in ASTM E 1527-21 Standard Practice Section 8.2.2.

standard historical sources – those resources of information about the history of uses of properties specified in ASTM E 1527-21 Standard Practice Section 8.3.4.

standard physical setting resources – recent USGS 7.5 Minute Topographic Map (or equivalent) showing contour lines and the area on which the subject property is located, and site-specific physical setting information obtained pursuant to agency file reviews. See ASTM E 1527-21 Standard Practice Section 8.2.1.

standard practice – the activities set forth in ASTM E 1527-21 Standard Practice.

standard sources – sources of environmental, physical setting, or historical records specified in ASTM E 1527-21 Standard Practice Section 8.

subject property – the property that is the subject of the environmental site assessment described in ASTM E 1527-21 Standard Practice.

sump – pit, cistern, cesspool, or similar receptacle where liquids drain, collect, or are stored.

topographic map - graphic representation delineating natural and man-made features of an area or region in a way that shows their relative positions and elevations.

TSD facility – storage, or disposal facility. See "RCRA TSD facilities" above.

underground injection – the emplacement or discharge of fluids into the subsurface by means of a well, improved sinkhole, sewage drain hole, subsurface fluid distribution system or other system, or groundwater point source.

underground storage tank (UST) – any tank, including underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground.

user – party seeking to use ASTM E 1527-21 Standard Practice to complete an environmental site assessment of the subject property.

USGS 7.5 Minute Topographic Map – USGS Topographic Map, including the current US Topo 7.5-Minute Series or the historical 7.5-Minute Topographic Series, which is available from the United States Geologic Survey and showing the subject property.

visually and/or physically observed – during a site visit pursuant to this practice, this term means observations made by visual, auditory, or olfactory means while performing the site reconnaissance.

wastewater – water that (1) is or has been used in an industrial or manufacturing process, (2) conveys or has conveyed sewage, or (3) is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant. Wastewater does not include water originating on or passing through or adjacent to a site, such as stormwater flows, that has not been used in industrial or manufacturing processes, has not been combined with sewage, or is not directly related to manufacturing, processing, or raw materials storage areas at an industrial plant.

zoning/land use records – those records of the local government of areas encompassing the subject property indicating the uses permitted by the local government in particular zones within its jurisdiction. The records may consist of maps or written records.

APPENDIX B:
DOCUMENTATION

Michael Baker
INTERNATIONAL

PHASE I ESA USERS QUESTIONNAIRE

Party Administering Questionnaire:	**Name:**	Kristen Bogue, Michael Baker International
	Phone:	949/855-5747
	Email:	kbogue@mbakerintl.com

Date: 2.27.23

Time: 3:31 PM

Project Name: Fox Field Commerce Center – West Building 1

Project Address and/or APN(s): 3105-001-042

Client (or user of the Phase I Environmental Site Assessment): NorthPoint Development	**Name/Title:** Chandler Elliott / Development Associate

Client Phone/Email:
801-864-8784 / celliott@northpointkc.com

Reason Phase I is required:

Initial site due diligence.

Type of property:

Vacant land

Type of property transaction (e.g., sale, purchase, exchange):

Purchase

Complete and Correct Address of the property and APN(s):
W 45th Street Avenue G, Lancaster CA 93536

All Parties that will rely on the Phase I report:

All NorthPoint Development LLC partners, banks, lenders or as assigned.

Name and Contact Information for a Site Contact (to be referenced as the Key Site Manager in the Phase I ESA):

Chandler Elliott / celliott@northpointkc.com

Any special terms or conditions:

N/A

Any information pertaining to any pending, threatened, or past litigation and/or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property.
No

Any information pertaining to any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

No

(1). Environmental cleanup liens that are filed or recorded against the property (40 CFR 312.25).

Have you done a search of recorded land title records (or judicial records where appropriate, see Note 1 below) to identify any environmental liens filed or recorded against the property under Federal, tribal, State, or local law? ☐ Yes ☒ No

Note 1 – In certain jurisdictions, Federal, tribal, State, or local statues, or regulations specify that environmental liens and activity and use limitations (AULs) be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

If Yes, Describe:

(2). Activity and use limitations (AULs) that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and (iv)).

Have you done a search of recorded land title records (or judicial records where appropriate, see Note 1 above) to identify any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under Federal, tribal, State, or local law? ☐ Yes ☒ No

If Yes, Describe:

(3). Specialized knowledge or experience of the person seeking to qualify for the Landowners Liability Protections (LLP) (40 CFR 312.28).

Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? ☐ Yes ☒ No

If Yes, Describe:

(4). Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? ☒ Yes ☐ No

If no, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? ☐ Yes ☐ No

If Yes, Describe:

(5). Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? ☐ Yes ☒ No
For example, as user:

(a)	Do you know the past uses of the property?	☐ Yes ☒ No
(b)	Do you know of specific chemicals that are present or once were present at the property?	☐ Yes ☒ No
(c)	Do you know of spills or other chemical releases that have taken place at the property?	☐ Yes ☒ No
(d)	Do you know of any environmental cleanups that have taken place at the property?	☐ Yes ☒ No

If Yes, Describe:

(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 (40 CFR 312.31).

Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property? ☐ Yes ☒ No

If Yes, Describe:

(7). Do you have any other pertinent knowledge or experience with the property (e.g., prior reports, documents, correspondence concerning the environmental conditions of the property)? ☒ Yes ☐ No

(a)	Environmental site assessments?	☐ Yes ☒ No
(b)	Environmental compliance audit reports?	☐ Yes ☒ No
(c)	Environmental permits?	☐ Yes ☒ No
(d)	Registrations for underground and aboveground storage tanks?	☐ Yes ☒ No
(e)	Material safety data sheets?	☐ Yes ☒ No
(f)	Community right-to-known plan?	☐ Yes ☒ No
(g)	Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; facility response plans; etc.?	☐ Yes ☒ No
(h)	Reports regarding hydrogeologic conditions on the property or surrounding area?	☐ Yes ☒ No
(i)	Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property?	☐ Yes ☒ No
(b)	Geotechnical studies?	☒ Yes ☐ No
(c)	Risk assessments?	☐ Yes ☒ No
(d)	Recorded AULs?	☐ Yes ☒ No

PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA)

PREPARED FOR

Mr. Bob Selan
c/o Selan Law Firm
23679 Calabasas Road
Calabasas, California 91302

"Fox Field #1" Property
Parcel Number 3105-001-042
Lancaster, California 93536

March 27, 2017

26431 Crown Valley Parkway, Suite 270, Mission Viejo, CA 92691 • Tel: 949-470-1937 • Fax: 949-470-0943

PACIFIC EDGE ENGINEERING, INC.

March 27, 2017

Mr. Bob Selan
c/o Selan Law Firm
23679 Calabasas Road
Calabasas, CA 91302

Subject: **PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA)**
"FOX FIELD #1" PROPERTY (APN 3105-001-042)
LANCASTER, CALIFORNIA 93536

Dear Mr. Selan:

We are pleased to submit our Phase I Environmental Site Assessment (ESA) report and findings for the above referenced property. Please contact me at (949) 470-1937 if you have any questions or comments regarding this report.

Respectfully submitted,

C.A. Stolz



Craig A. Stolz, P.E.
Principal Engineer

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1.0 SUMMARY

Pacific Edge Engineering, Inc. (Pacific Edge) has been retained by Mr. Bob Selan (User) to conduct a Phase I Environmental Site Assessment (ESA). The ESA was performed for the "Fox Field #1" property, in the City of Lancaster, California. The property does not have an address and is identified by Appraiser Parcel Number (APN) 3105-001-042 (target property). The target property is an undeveloped dirt lot and is approximately 31.55 acres in size. The target property is located south of Barnes Avenue and west of 45th Street West.

The methodology used by Pacific Edge in performance of this ESA is defined by the American Society for Testing and Materials Standard Practice designation E1527-13 (ASTM E1527). The definitions, descriptions of terms and acronyms for many words used in this report are as defined in Section 3 of ASTM E1527. Qualifications of Pacific Edge personnel to complete this ESA are presented in Appendix A – Qualifications.

The earliest information acquired for the target property is a 1915 topographic map that shows the property and surrounding area to be undeveloped. Based on review of historical information, the adjacent property to the north was the first developed property in the area. This property was developed in 1959 when the General Fox Airfield was constructed. In late 2004 or early 2005, the properties to the west (Sygma Network, Inc.), east (California National Guard), and southeast (light industrial park) began construction. Current day development of adjacent properties has not changed significantly since 2005.

The User indicated that the ESA was being performed to comply with the City of Lancaster Conditional Use Permit requirements.

Pacific Edge has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 at the target property. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. **This assessment has revealed no known or suspect RECs, controlled RECs, historical RECs, or de minimis conditions for the target property.**

There were no additional services beyond the scope of ASTM E1527 included in the scope of this investigation.

The following sections present the ESA findings. This report has been organized to be consistent with the ASTM E1527 recommended format.

2.0 INTRODUCTION

2.1 LOCATION AND DESCRIPTION

The target property is approximately 31.55 acres in size. The target property is an undeveloped dirt lot in Lancaster, California, located on Barnes Avenue between 45th Street West and 47th Street West. The property does not have an address and is identified by Appraiser Parcel Number (APN) 3105-001-042 (target property). A Site Location Map is included in Appendix B.

A legal description of the property is included in the attached March 8, 2017 Chicago Title Insurance Company Preliminary Report (Appendix C – Preliminary Report).

2.2 PURPOSE

The purpose of this ESA is to identify, to the extent feasible pursuant to the processes prescribed by ASTM E1527, Recognized Environmental Conditions (RECs) in connection with the target property.

RECs are defined as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not RECs.

2.3 SCOPE OF SERVICES

This ESA was completed by Pacific Edge in accordance with ASTM E1527. The following tasks were completed by Pacific Edge during completion of this ESA:

1. The following reports on historical use information (Appendix D) were ordered from EDR.
    a) Aerial Photo Decade Package
    b) Building Permit Report
    c) City Directory Abstract
    d) Historical Topographic Map Report
    e) Environmental Lien and AUL Search
    f) Property Tax Map Report
    g) Sanborn® Map Report (No Coverage)
2. A site reconnaissance was performed by Pacific Edge on March 27, 2017. Select photographs taken during the reconnaissance are included in Appendix E – Site Photographs.
3. A Radius Map™ Report with GeoCheck® (Appendix F - Radius Map™ Report with GeoCheck®) was ordered for the target property from EDR as part of our review of environmental record sources.
4. The State of California, Department of Conservation DOGGR Online Mapping system website http://maps.conservation.ca.gov/doggr/index.html was consulted for information

on completed, dry, idle, and/or abandoned oil and gas wells on the target property or surrounding area.

5. A Tier 1 Vapor Encroachment Screen (VES) was conducted in accordance with ASTM E2600-10. The scope of services associated with the VES are provided in Section 7 of this report.
6. The RWQCB GeoTracker website (http://geotracker.waterboards.ca.gov/) and DTSC Envirostor website (http://www.envirostor.dtsc.ca.gov/public/) were reviewed for information on the target property and surrounding/adjoining properties. These websites were reviewed to evaluate the potential for a chemical release to create a REC, historical REC, controlled REC, or a *de minimis* condition on the target property.
7. Owner and User Questionnaires were submitted to Frank A. Visco with Fraber Properties, LLC and Bob Selan, respectively. Copies of the completed questionnaires are included in Appendix G – User/Owner Questionnaires.
8. The City of Lancaster Building Department request for records review related to the target property was made on March 27, 2017. Provided records are included in Appendix H.

2.4 DEVIATIONS

2.4.1 Exceptions or Deletions

There are no known exceptions or deletions to ASTM Practice E1527 in this assessment.

2.4.2 Data Failure

Historical research can be considered complete when 1) all obvious uses of the property are identified from the present, back to the property's first developed use, or back to 1940, whichever is earlier (review of standard historical sources at less than approximately five year intervals is not required) or 2) data failure is encountered. Data failure occurs when all the Standard Historical Sources (SHS) that are reasonably ascertainable (ASTM E1527 identifies eight SHS's) and likely to be useful have been reviewed and yet the objectives have not been met.

ASTM E1527 further provides that an SHS may be excluded for two reasons:

1. The sources are not reasonably ascertainable.
2. Past experience indicates that the source is not likely to be sufficiently useful, accurate, or complete in terms of satisfying the objectives.

No Standard Historical Sources were excluded from this investigation although no information was obtained from select sources. Historical sources reviewed indicate that the target property has been undeveloped from the present back to 1928 (oldest aerial photograph reviewed). Therefore, it is our opinion that data failure did not occur.

2.4.3 Data Gaps

ASTM E1527 requires review of Standard Historical Sources (SHS) for approximately each five-year interval from at least 1940 to present. In an ideal situation, data from each of those five-year periods would be both readily available and reasonably ascertainable. However, the

availability of extensive historical information varies significantly from one location to another. It is common to have gaps in the data for one or more of the periods where historical property uses are unknown or uncertain. It is also possible for unidentified uses to occur between data points, or prior to the earliest data acquired.

The earliest data acquired for this investigation was from 1915 (Historical Topographic Map). There were intermittent gaps throughout the data collected, however the undeveloped status of the property in these intervals appears to be consistent with other sources.

2.4.4 NON-SCOPE SERVICES

There were no additional services beyond the scope of ASTM E1527 included in the scope of this investigation.

2.5 SIGNIFICANT ASSUMPTIONS

The findings, opinions and conclusions of this ESA are based solely upon the data gathered and processes performed that are presented in this report. All significant assumptions made by Pacific Edge are qualified based upon that data and those processes.

2.6 LIMITATIONS AND EXCEPTIONS

A diligent, practical, and reasonable effort was made to identify environmental issues of an informational nature, which were raised during the course of this investigation. No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with the target property, and as a result, this ESA recognizes reasonable limits of time and cost.

Certain conditions, such as cooperation of owners, tenants, federal, state and local agencies, availability of information, required time frame of investigation, and other conditions beyond the control of Pacific Edge may affect the completeness of this investigation.

Pacific Edge's performance of the requirements prescribed by ASTM E1527 is limited to the Scope of Services presented in this report.

Extended environmental studies are specifically excluded from the scope of this investigation, including but not limited to sampling and/or analysis of surface/subsurface soils, vapor, air, groundwater, asbestos in building materials, lead in paints or drinking water, Radon, and hydrological and/or geological studies.

This ESA does not address requirements of any state or local laws or of any federal laws other than that it is intended to satisfy one of the requirements to qualify for the *innocent landowner*, *contiguous property owner*, or *bona fide prospective purchaser* limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability. Federal, state and local laws may impose environmental assessment obligations that are beyond the scope of this investigation. There are likely to be other legal obligations with regard to hazardous substances or petroleum products, if discovered on the target property, that are not addressed in this investigation and that may pose risks of civil and/or criminal sanctions for non-compliance.

2.7 SPECIAL TERMS AND CONDITIONS

The interpretations and recommendations of this report are based on the data collected and our present working knowledge of environmental site investigations. As such, the report is valid as of the date shown, and Pacific Edge will not be held responsible for subsequent changes in physical/chemical/environmental conditions and/or legislation over which we have no control.

2.8 USER RELIANCE

The report produced in accordance with this investigation shall be for the sole use of Mr. Bob Selan. It shall be the responsibility of the User, or of his representative, to ensure proper/legal disclosures to public, private and regulatory entities.

3.0 USER PROVIDED INFORMATION

Section 6 of ASTM E1527 defines certain responsibilities of the User that are to be reported to the environmental professional for inclusion in the ESA report. The information provided to Pacific Edge by the User is listed below.

3.1 TITLE RECORDS/ ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

The User provided a Preliminary Report from Chicago Title Insurance Company (Appendix C). Exceptions to coverage noted in the report generally include property and escaped taxes, water rights, claims or title to water, development of property under the Redevelopment Law, and various easements. Details on the exceptions summarized above are included in the Preliminary Report (Appendix C).

There were no environmental liens, or activity and use limitations reported to Pacific Edge by the User regarding the target property. An Environmental Liens and Activity Use Limitations (AUL) search report was obtained from EDR by Pacific Edge (Appendix D). This search reported no environmental liens, or activity and use limitations for the target property.

3.2 SPECIALIZED KNOWLEDGE OR EXPERIENCE

The User informed Pacific Edge that they do not have any specialized knowledge or experience related to the target property or nearby properties, other than what is provided in the Preliminary Report (Appendix C).

3.3 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The User reported that the purchase price to be paid represents what they believe to be fair market value and that no price reduction or compensation has been given for any known or perceived contamination present at the target property.

3.4 OWNER, KEY SITE MANAGER AND OCCUPANT INFORMATION

The following information regarding owner, key site manager and occupant(s) of the target property was reported by the User (User Questionnaire – Appendix G):

3.4.1 Owner

Frank Visco

3.4.2 Key Site Manager(s)

None

3.4.3 Occupant(s)

None

3.5 REASON(S) FOR PERFORMING ESA

The following reason for performing the ESA was reported by the User (User Questionnaire – Appendix G):

Lender Use/CUP Requirements.

3.6 OTHER

The User reported the following additional information (User Questionnaire – Appendix G):

1. Property Type – Vacant Land - Industrial
2. Transaction Type – Purchase
3. Special Circumstances – None.

4.0 RECORDS REVIEW

4.1 ENVIRONMENTAL DATABASES

A Radius Map™ Report with GeoCheck® (Appendix F) was ordered from EDR as part of our review of environmental record sources. The geographical search area presented in the EDR report complies with the requirements of ASTM E1527. Target property boundaries were provided to EDR for determining the limits of the radius search. EDR expanded the search radius from the approximate center of the target property to comply with ASTM E1527 requirements.

The information presented in the EDR report represents a compendium of data from numerous federal, state, regional, local and private industry database sources. Refer to the introductory text of the EDR report for more detailed descriptions of the database sources searched.

EDR geographically analyzed the data and plotted it on several maps utilizing the address information provided by the databases. That address information was geocoded (assigned latitude and longitude coordinates) utilizing mapping information provided in the US Government Tiger Files.

All the locations listed in the EDR report are known sites of environmental interest, but not all are necessarily sites of current environmental contamination. The listed sites are subject to federal, state and local environmental laws and may be considered as potentially having some environmental impact on the target property. However, the criteria for listing are that the site is subject to regulation, and, listing does not always mean that a release of a material has occurred. Refer to the EDR report for listing details.

4.1.1 Target Property

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

4.1.2 Adjoining Sites

Three adjoining properties were listed in the databases searched by EDR. These properties include:

- Morton Fasteners, Inc bordering the target property on the southeast.
- Sygma Network Inc. bordering the target property on the west at 46905 47th Street West
- Fox Airfield/Air Tanker Base located at 4555 Avenue G. The Fox Airfield was constructed in 1959. EDR plots this site bordering the property on the east. Upon review of California Regional Water Quality Control Board GeoTracker web site for this property, the actual location is north of Barnes Avenue at the Airfield near the runway.

4.1.3 Nearby Sites of Concern

The above sites are the only sites within the prescribed search radius and were listed in one or more of the databases searched by EDR. These sites were evaluated to determine if current or former releases of hazardous substances and/or petroleum products noted in the EDR report have the potential to migrate to the target property creating a recognized environmental condition, historical recognized environmental condition, controlled recognized environmental condition, or a *de minimis* condition at the target property. A release of hazardous substances and/or petroleum products from the Morton Fasteners, Inc. and Sygma Network Inc. sites was not noted in the EDR report (e.g., UST, WDR, RCRA-TSDF/CESQG, FINDS, etc.) and these sites were excluded from further evaluation.

At the at the Fox Airfield/Air Tanker Base located at 4555 Avenue G, petroleum releases (aviation, diesel, and gasoline) from underground storage tanks (USTs) have been documented. EDR plots this site bordering the property on the east. Upon review of California Regional Water Quality Control Board GeoTracker web site for this property, the actual UST locations are to the north of Barnes Avenue near the airfield runway.

4.2 LOCAL ENVIRONMENTAL RECORDS

The target property was not listed in any government databases (including local agencies) searched by EDR. Adjoining and nearby sites database listings were reviewed and based on this evaluation, and information available on the GeoTracker website, it was not necessary to conduct a follow-up search of local environmental agency records.

4.2.1 GeoTracker

The GeoTracker website was reviewed for information on any sites located on, adjoining, or near the target property. The William J. Fox Airfield is listed on GeoTracker under the Lahontan Regional Water Quality Control Board (Case No. 6B1900983T) as a Leaking Underground Fuel Tank (LUFT) site. The site is listed as *"eligible for closure as of April 14, 2015."* In Their April 29, 2015 letter, the Lahontan Regional Water Quality Control Board stated *"Based on our evaluation, the historic petroleum releases and UST removals pose a low-threat to human health and the environment and meet the criteria contained in the Low Threat Underground Storage Tank Case Policy (Policy)."* This letter provides a case summary and their conclusion that the site meets the State Water Board's Low-threat UST Case Closure Policy. A copy of the letter is provided in Appendix H.

4.2.2 Envirostor

Envirostor was reviewed for information on any sites located on, adjoining, or near the target property. There were no sites identified on Envirostor on or within one mile of the target property.

4.3 STANDARD HISTORICAL SOURCES

4.3.1 Aerial Photographs

Copies of available aerial photographs for the geographical area of the target property were requested from EDR (Appendix D). Aerial photographs were received for 1928, 1940, 1948, 1953, 1972, 1983, 1989, 2002, 2005, 2009, 2010, and 2012. The following is a summary of our review of the aerial photographs:

Date	Observations
1928	The property and bordering area are undeveloped. Only a few navigable roads appear within the general area.
1940, 1948, and 1953	The property and bordering area remain undeveloped and unchanged from the 1928 photograph.
1972	The target property and properties to the west, east and south remain undeveloped. The William J. Fox Airfield is now present to the north of the target property. Barnes Avenue and Avenue G have been constructed. A structure that appears to be a possible sewage aeration ponds or water holding ponds for airfield dust suppression is located just west of the target property and south of Barnes Avenue.
1983	No changes to the target property and surrounding properties from the 1972 photograph, except for the Fox Airfield has been slightly expanded to the northeast. In addition, the structure presumed to be for sewage aeration or water storage, located on the property to the west of the target property is no longer present.
1989, 1994, and 2002	No changes to the target property and surrounding properties from the 1983 photograph.
2005	No changes to the target property from the 2002 photograph. The beginning phases of construction appear at the California National Guard station to the northeast, the Sygma facility to the west, and the industrial/commercial property to the south.
2009, 2010, and 2012	No changes to the target property (remains undeveloped. The surrounding properties appear the same as present day.

4.3.2 Fire Insurance Maps

Copies of available Sanborn Maps for the geographical area of the target property were requested from EDR. Sanborn coverage was not available for the target property.

4.3.3 Property Tax Files

Copies of available Property Tax Maps for the geographical area of the target property were requested from EDR. Parcel maps were provided by EDR.

4.3.4 Recorded Land Title Records

Copies of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls for the target property were requested from EDR (Appendix D). No environmental liens or AULs were identified on the target property.

4.3.5 USGS Topographic Maps

Copies of available historical USGS 7.5 Minute Topographic Maps for the geographical area of the target property were requested from EDR (Appendix D). Topographic Maps were received for 1915, 1917, 1930, 1933, 1951, 1956, 1958, 1974, and 2012. Topographical information indicates that the target property is essentially planar with little relief at an approximate elevation of 2,341 feet above Mean Sea Level (MSL). The predominant grade in the area near the target property slopes downward in an easterly direction.

4.3.6 Local Street Directories

A search and abstract of available city directory data was requested from EDR (Appendix D). There were no listings for the target property for the years searched between 1971 and 2013.

4.3.7 Building Department Records

A search of building department records was requested from EDR for the target property (Appendix D). There were no building permits or certificates of occupancy for the target property provided by EDR. There were several building permits for surrounding properties. These permits consist of general building permits for electrical, plumbing, and fire sprinkler systems.

4.3.8 Zoning/Land Use Records

A zoning map of the area was reviewed at the City of Lancaster Department of Public Works. The target property is located within an light industrial zone.

4.3.9 Oil and Gas Records

The State of California, Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) Online Mapping system website was consulted for information on wells on the target property or surrounding area. There were no wells identified on the target property or in the immediate surrounding area.

4.3.10 Other Historical Sources

A January 2004 Initial Study for the Western Fox Field Property Development was prepared for the City of Lancaster by H.T. Harvey & Associates. The Initial Study was reviewed by Pacific Edge.

The Western Fox Field Development includes the target property. The Initial Study was prepared in accordance with the California Environmental Quality Act (CEQA) to determine if the proposed project would have significant effects on the environment. The Initial Study references a Phase I ESA prepared by BSK Associates in 2004 for the study area. The Initial Study indicates that the BSK Phase I ESA concluded there were no RECs associated with the project site or immediately adjacent properties that present a material risk to public health or the environment, or that would likely materially impact the anticipated future use of the site. The Initial Study did suggest that an on-site sewage treatment facility might have been located near the north-central portion of the project site. The Initial Study stated *"Therefore, the potential exists that subsurface structures associated with the former facility may be beneath the site, although no indications of this were found. A risk-management would be implemented to evaluate the potential environmental liability and minimize risk potential associated with the project site."* This sewage treatment facility is described in the Initial Study to be located at the area adjacent to the west boundary of the target property; and is likely the structure observed in the 1972 aerial photograph as possible sewage aeration ponds or water holding ponds. The area where this potential sewage treatment facility may have been located has been developed as the Sygma Network Inc. facility.

A March 12, 2004 Mitigation and Monitoring Plan was prepared for the Western Fox Field Property Development. The Mitigation and Monitoring Plan states, *"The Preliminary Site Assessment suggested that an on-site sewage treatment facility might have previously been located near the north-central portion of the project site. Therefore, the potential exists that sub-surface structures associated with the former facility may be beneath the site. Although no indications of this were found, the following clause shall be included in grading and construction permits.*

- *If sub-surface structures from the previous sewage treatment facility near the north-central portion of the project site are unearthed, construction shall cease until the environmental liability is assessed and the environmental risk minimized. Depending on the nature and location of the find(s), work may be redirected to other portions of the project area during this time."*

The area of the possible sewage treatment facility was developed in 2004 or 2005 and is now occupied by the Sygma Network Inc. Therefore, this structure was either mitigated or was not present at the time of development.

The BSK Associates Phase I ESA identified petroleum leaks associated with the Fox Airfield; but did not suggest that the releases impacted, or likely will impact, the environmental condition of the project site.

A copy of the Initial Study and the Mitigation and Monitoring Plan is provided in Appendix H.

5.0 SITE RECONNAISSANCE

The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying RECs in connection with the target property. A physical inspection of the target property was conducted during a site visit on March 27, 2017. The inspection was visual and the findings are described below. An overview of the target property was recorded on a series of still photographs that are on file with Pacific Edge. Selected photographs are included in Appendix E.

5.1 GENERAL SITE SETTING

5.1.1 Current Use of Property

The target property is rectangular and approximately 31.55 acres in size. The target property is an undeveloped vacant lot with a dirt surface that appears to have been stabilized with wood chips that were likely placed as a Stormwater BMP. The target property is not fenced and is open to access by the public. The north central portion of the site appears to have been graded to raise the elevation compared to the surrounding surface area.

5.1.2 Past Use of Property

There are no past uses identified for the target property.

5.1.3 Current Use of Adjoining Property

Adjoining properties include the following:

- The target property is bounded on the north by Barnes Avenue followed by the William J. Fox Field.
- The Sygma Network Inc. facility is located to the west. The Sygma Network Inc. facility is a trucking distribution facility for restaurant chains.
- A light industrial complex borders the southeast corner and primarily consist of office buildings.
- 45th Street west bounds the target property on the east followed by the California National Guard station to the northeast.

5.1.4 Past Use of Adjoining Property

Adjoining properties were undeveloped until they were developed for their current use.

5.1.5 Area

The surrounding area is undeveloped high desert lands.

5.1.6 Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

Topographical information indicates that the target property is essentially planar with little relief at an approximate elevation of 2,341 feet above Mean Sea Level (MSL). The predominant grade in the area near the target property slopes downward in an easterly direction.

Groundwater depth is approximately 150 feet below ground surface and groundwater flow was reported as being "not found/reported" in the GeoCheck® Physical Setting Source Addendum (Appendix F).

Soil textures including fine sandy loam are reported at the target property in the GeoCheck® Physical Setting Source Addendum (Appendix F).

Based on the existing topography, sandy soil, depth to groundwater of 150 feet below ground surface, and the Fox Field site to the north is considered cross gradient of the target property, releases of petroleum products from the Fox Filed site have a low likelihood to potentially migrate and result in a REC in connection with the target property.

5.1.7 General Description of Structures

The target property is vacant and undeveloped land. There are no aboveground structures on the property.

5.1.8 Roads

Access to the target property is provided by Barnes Avenue to the north and 45th Street West on the east.

5.1.9 Potable Water Supply

Per the current property owner, potable water is provided to the target property by the municipal water system.

5.1.10 Sewage Disposal System

Per the current property owner, sewage disposal is provided by the municipal sewer system.

5.2 INTERIOR AND EXTERIOR OBSERVATIONS

5.2.1 Current Use of Property

The target property is vacant and the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products was not observed.

5.2.2 Past Use of Property

The use, treatment, storage, disposal, or generation of hazardous substances or petroleum products associated with past uses is not considered likely.

5.2.3 Hazardous Substances and Petroleum Products in Connection with Identified Uses

There were no identified past or current uses that would treat, store, dispose of, or generate hazardous substances and petroleum products on the target property.

5.2.4 Storage Tanks

Storage tanks were not observed or identified on the target property.

5.2.5 Odors

Strong, pungent, or noxious odors were not observed during the site visit and were not identified from the interviews or records review.

5.2.6 Pools of Liquid

Standing surface water and pools or sumps containing liquids likely to be hazardous substances or petroleum products were not observed during the site visit and were not identified from the interviews or records review.

5.2.7 Drums

Drums were not observed during the site visit.

5.2.8 Hazardous Substance and Petroleum Products Containers

Hazardous substance and petroleum products containers were not observed during the site visit.

5.2.9 Unidentified Substance Containers

Unidentified substance containers were not observed during the site visit and were not identified from the interviews or records review.

5.2.10 PCBs

Electrical or hydraulic equipment known or likely to contain PCBs were not observed during the site visit and were not identified from the interviews or records review.

5.3 INTERIOR OBSERVATIONS

There are no structures on the target property.

5.3.1 Heating/Cooling

Heating or cooling systems are not present at the target property.

5.3.2 Stains/Corrosion

There were no stains or corrosion noted during the inspection of the property.

5.3.3 Drums/Sumps

There are no interior structures on the target property.

5.4 EXTERIOR OBSERVATIONS

An exterior site reconnaissance was performed by Pacific Edge on March 27, 2017. Select photographs taken during the reconnaissance are included in Appendix E.

5.4.1 Pits, Ponds, or Lagoons

Pits, ponds, or lagoons associated with current or past use were not observed during the site visit and were not identified from the records review.

5.4.2 Stained Soil or Pavement

Stained soil or pavement were not observed during the site visit and were not identified from the records review.

5.4.3 Stressed Vegetation

Stressed vegetation was not observed during the site visit.

5.4.4 Solid Waste

Evidence of fill areas, grading, mounds, or depressions suggesting solid waste disposal were not observed during the site visit.

5.4.5 Wastewater

Evidence of wastewater or other liquid discharge into a drain, ditch, underground injection system, or stream were not observed during the site visit or records review.

5.4.6 Wells

Wells were not observed during the site visit or records review.

5.4.7 Septic Systems

Onsite septic systems or cesspools were not observed during the site visit and were not identified from the records review.

6.0 INTERVIEWS WITH PAST AND PRESENT OWNERS, OPERATORS, AND OCCUPANTS

6.1 INTERVIEW WITH OWNER/KEY SITE MANAGER

A written questionnaire requesting information regarding any current or historical use or condition that is likely to indicate a REC in connection with the target property, any helpful documents that may indicate a REC in connection with the target property, and information on any current, pending, or historical litigation, administrative proceedings, or governmental violations relating to petroleum or other hazardous substances on the target property was submitted to the User for distribution to the seller (Appendix G). The questionnaire was forwarded by the User to the current owner, Frank Visco. The questionnaire was completed by the owner and is included in Appendix G. Responses provided by the Owner 1) do not suggest that a current or historical use or condition exists that is likely to indicate a REC in connection with the target property and 2) indicate that there is no litigation, administrative proceedings, or governmental violations relating to releases of petroleum or other hazardous substances on the target property.

6.2 INTERVIEW WITH OCCUPANTS

The target property does not have current occupants.

6.3 INTERVIEW WITH PAST OWNERS, OPERATORS, AND OCCUPANTS

Past owners, operators, and/or occupants were not available to be interviewed.

6.4 INTERVIEW WITH USER

A questionnaire including information on target property identification, owner/site manager/occupant identification, tile records (if available), environmental liens or activity use limitations, specialized knowledge or experience, reduction in value due to environmental issues, reason for performing the Phase I ESA, and other pertinent information was submitted to the User. The completed questionnaires are included in Appendix G.

The information provided by the User did not indicate the likelihood for RECs in connection with the target property.

6.5 INTERVIEW WITH STATE AND/OR LOCAL GOVERNMENT OFFICIALS

Records and other information reviewed during this investigation were sufficient to adequately evaluate the target property. Therefore, interviews with government officials were not necessary.

7.0 VAPOR ENCROACHMENT SCREEN

A Vapor Encroachment Screen (VES) was conducted to determine if a Vapor Encroachment Condition (VEC) exists at the target property. A VEC is defined as the presence or likely presence of Chemicals of Concern (COC) vapors in the subsurface of the target property caused by the release of vapors from contaminated soil and/or groundwater either on or near the target property.

7.1 TIER 1 VES

The purpose of Tier 1 is to conduct a screen using Phase I ESA-type information to determine if a VEC exists at the TP. The following components of the VES were completed during the ESA as documented in this report:

1. Target property and surrounding area description
2. Review of Federal, state, local, and tribal government records
3. Review of historical records
4. Description of the general physical setting

An initial search was completed of all ASTM E 2600-10 standard government record databases and EDR proprietary historical records related to former dry cleaners, gas stations and manufactured gas plants within the 1/3-mile maximum distance defined in ASTM E 2600-10.

Petroleum releases (aviation, diesel, and gasoline) from underground storage tanks (USTs) at the Fox Airfield is the only site identified in the database searched by EDR. EDR plots this site bordering the property on the east. Upon review of California Regional Water Quality Control Board GeoTracker web site for this property, the actual UST locations are to the north of Barnes Avenue near the airfield runway. The location of these releases is cross gradient to the target property. Review of environmental documents for the petroleum releases indicate that groundwater has not been impacted and soil remediation has been undertaken to the satisfaction of the Lahontan Regional Water Quality Control Board. The Lahontan Regional Water Quality Control Board has concluded that the site poses a low-threat to human health and the environment and meets the criteria contained in the Low Threat Underground Storage Tank Case Policy (Policy).

It is our opinion that former releases of petroleum products at the Fox Airfield site have not occurred at a magnitude that would result in a VEC at the target property based on review of environmental reports for the Fox Airfield, its distance and location relative to the target property, the depth to groundwater in the area, and our observations of the target property during our site visit on March 27, 2017.

8.0 EVALUATION

8.1 FINDINGS

Based on the various sources consulted during this ESA, the target property is an undeveloped vacant lot with no current or past historical uses identified. Adjacent properties were also undeveloped until the Fox Airfield to the north of the target property was constructed in 1959. Other adjacent properties remained undeveloped until sometime in 2004 or 2005 when the properties to the southeast (light industrial park), northeast (California National Guard), and west (Sygma Network Inc) were developed for their current use. The general surrounding area remains undeveloped high desert land.

A possible sewage treatment system may have been located adjacent to the northwest portion of the target property. A Mitigation and Monitoring Plan was in place to mitigate the potential sewage system if it was unearthed during construction of the area now occupied by Sygma Network Inc.

Petroleum releases (aviation, diesel, and gasoline) from underground storage tanks (USTs) at the Fox Airfield, north of the target property, have occurred and these releases have been mitigated under the oversight of the Lahontan Regional Water Quality Control Board. The Lahontan Regional Water Quality Control Board has concluded that these release poses a low-threat to human health and the environment and meet the criteria contained in the Low Threat Underground Storage Tank Case Policy (Policy).

8.2 OPINION

Based on the various sources consulted during this ESA and the site reconnaissance, no known or suspect RECs, controlled RECs, historical RECs, or de minimis conditions were identified for the target property.

8.3 DATA GAPS

There were no significant data gaps identified during completion of this Phase I ESA that impacted our ability to provide an opinion as to whether the ESA has identified conditions that could represent a REC to the target property

8.4 CONCLUSIONS

Pacific Edge has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 for the property located at Fox Field #1 property (Parcel Number 3105-001-042) in Lancaster, California 93536 (target property). Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of RECs in connection with the target property.

8.5 LIMITING CONDITIONS/DEVIATIONS

There were no limiting conditions or deviations encountered during completion of this Phase I ESA.

8.6 REFERENCES

American Society for Testing and Materials Standard Practice (ASTM) Standard E1527, 2013, *"Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process"*, ASTM International, West Conshohocken, PA, 2013, DOI: 10.1520/E1527, www.astm.org

ASTM E2600, 2010, "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions", ASTM International, West Conshohocken, PA, 2013, DOI: 10.1520/E2600-10, www.astm.org

DTSC Envirostor, http://www.envirostor.dtsc.ca.gov/public/, last accessed March 27, 2017.

Environmental Data Resources Inc., 440 Wheelers Farms Road, Milford, CT 06461, 1-800-352-0050, www.edrnet.com

Regional Water Quality Control Board (RWQCB) GeoTracker, http://geotracker.waterboards.ca.gov/,, last accessed March 27, 2017

State of California, Department of Conservation DOGGR Online Mapping system, http://maps.conservation.ca.gov/doms/doms-app.html, accessed March 27, 2017

H.T. Harvey & Associates Ecological Consultants. *"Western Fox Field Property Development, Initial Study"*. January 2004.

H.T. Harvey & Associates Ecological Consultants. *"Western Fox Field Property Development Mitigation and Monitoring Plan"*. March 12, 2004.

8.7 ENVIRONMENTAL PROFESSIONAL STATEMENT

This report presents the findings of an ESA of the Fox Field #1 property (Parcel Number 3105-001-042) in Lancaster, California 93536 (target property). This ESA was contracted by and conducted for Mr. Bob Selan, located at 23679 Calabasas Road in Calabasas California.

Data for this report was gathered from a research of available files and information from the City of Lancaster, a research of information with various Federal, State, County and local agencies, a research of information from several private industry sources, and, a site reconnaissance of the property on March 27, 2017.

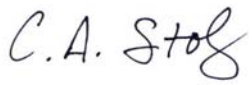
I, Craig A. Stolz, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental professional as defined in §312.10 of 40 CFR § 312" and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the target property. I have developed and performed the all

appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. My qualifications to complete this ESA are presented in Appendix A.

Mr. Bob Selan (User) reported that there was no information that they were aware of that may result in an REC in connection with the target property.

Legal interpretations of the findings of all environmental investigations should be obtained from a qualified legal advisor trained in environmental law. None of the opinions presented by Pacific Edge are intended, nor should be construed as legal advice.

Phase I ESA Conducted by,



Craig A. Stolz, P.E.
Principal Engineer

United States Department of Agriculture

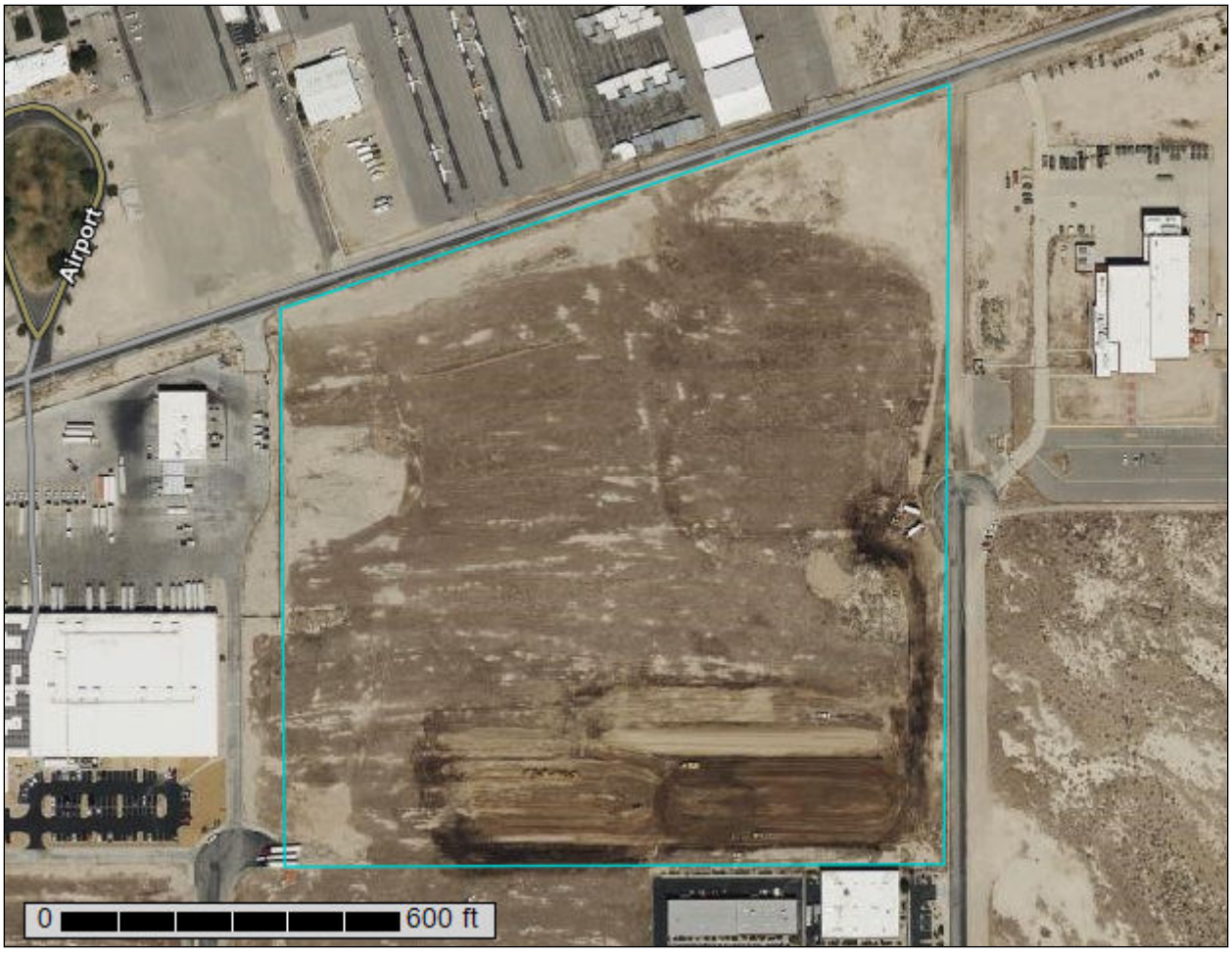
NRCS

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Antelope Valley Area, California

Fox Field Building 1



March 3, 2023

Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report
Soil Map



Map Scale: 1:2,790 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 40 80 160 240

Feet: 0 100 200 400 600

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 11N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Antelope Valley Area, California
Survey Area Data: Version 15, Sep 9, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 14, 2022—Apr 23, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Px	Pond-Oban complex	31.8	100.0%
Totals for Area of Interest		**31.8**	**100.0%**

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Antelope Valley Area, California

Px—Pond-Oban complex

Map Unit Setting

National map unit symbol: hcgg
Elevation: 40 to 3,360 feet
Mean annual precipitation: 4 to 7 inches
Mean annual air temperature: 55 to 63 degrees F
Frost-free period: 210 to 270 days
Farmland classification: Not prime farmland

Map Unit Composition

Oban and similar soils: 40 percent
Pond, fine sandy loam, and similar soils: 30 percent
Pond, silty clay loam, and similar soils: 20 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Oban

Setting

Landform: Basin floors
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Alluvium derived from granite

Typical profile

A - 0 to 4 inches: fine sandy loam
C2 - 4 to 25 inches: clay loam
C3 - 25 to 31 inches: loam
C4 - 31 to 53 inches: gravelly coarse sandy loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Moderately well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.20 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 10 percent
Maximum salinity: Moderately saline to strongly saline (8.0 to 16.0 mmhos/cm)
Available water supply, 0 to 60 inches: Low (about 3.7 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: C
Ecological site: R030XG020CA - ALKALI FLATS 4-9"
Hydric soil rating: No

Description of Pond, Fine Sandy Loam

Setting

Landform: Basin floors
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Alluvium derived from granite

Typical profile

A1 - 0 to 4 inches: fine sandy loam
C2 - 4 to 24 inches: clay loam
C3 - 24 to 72 inches: silt loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Moderately well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Very low (0.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: Rare
Frequency of ponding: Occasional
Calcium carbonate, maximum content: 10 percent
Maximum salinity: Strongly saline (16.0 mmhos/cm)
Available water supply, 0 to 60 inches: Low (about 4.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: C
Ecological site: R030XG020CA - ALKALI FLATS 4-9"
Hydric soil rating: No

Description of Pond, Silty Clay Loam

Setting

Landform: Basin floors
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Alluvium derived from granite

Typical profile

A1 - 0 to 4 inches: silty clay loam
C2 - 4 to 24 inches: clay loam
C3 - 24 to 72 inches: silt loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Moderately well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Very low (0.00 in/hr)
Depth to water table: More than 80 inches

Frequency of flooding: Rare
Frequency of ponding: Occasional
Calcium carbonate, maximum content: 10 percent
Maximum salinity: Strongly saline (16.0 mmhos/cm)
Available water supply, 0 to 60 inches: Low (about 4.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: C
Ecological site: R030XG020CA - ALKALI FLATS 4-9"
Hydric soil rating: No

Minor Components

Tray

Percent of map unit: 10 percent
Landform: Basin floors
Down-slope shape: Linear
Across-slope shape: Linear
Hydric soil rating: No

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NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The **community map repository** should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations** (BFEs) and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only landward of 0.0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures.** Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was Universal Transverse Mercator (UTM) zone 11. The **horizontal datum** was NAD83, GRS1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same **vertical datum.** For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at http://www.ngs.noaa.gov/ or contact the National Geodetic Survey at the following address:

NGS Information Services
NOAA, N/NGS12
National Geodetic Survey
SSMC-3, #9202
1315 East-West Highway
Silver Spring, MD 20910-3282

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at **(301) 713-3242,** or visit its website at http://www.ngs.noaa.gov/.

Base map information shown on this FIRM was derived from U.S. Geological Survey Digital Orthophoto Quadrangles produced at a scale of 1:12,000 from photography dated 1994 or later and from National Geospatial Intelligence Agency imagery produced at a scale of 1:4,000 from photography dated 2003 or later.

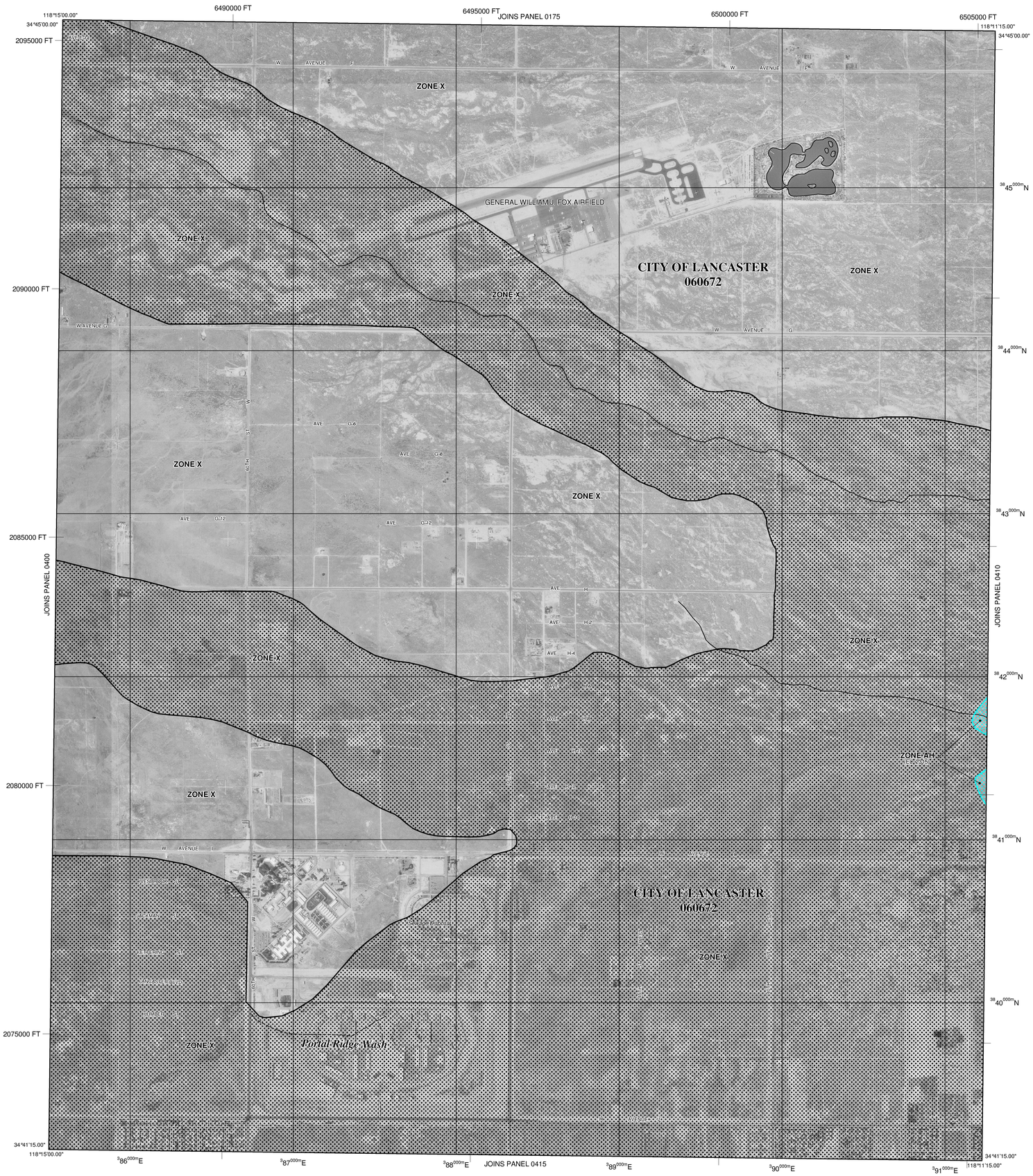
This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables *in the Flood Insurance Study report (which contains authoritative hydraulic data)* may reflect stream channel distances that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

Contact the **FEMA Map Service Center** at 1-800-358-9616 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, *a Flood Insurance Study report,* and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at http://www.msc.fema.gov/.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call **1-877-FEMA MAP** (1-877-336-2627) or visit the FEMA website at http://www.fema.gov/.



LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A No Base Flood Elevations determined.

ZONE AE Base Flood Elevations determined.

ZONE AH Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AO Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.

ZONE AR Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.

ZONE A99 Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE V Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE VE Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE X Areas determined to be outside the 0.2% annual chance floodplain.

ZONE D Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

1% annual chance floodplain boundary

0.2% annual chance floodplain boundary

Floodway boundary

Zone D boundary

CBRS and OPA boundary

Boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.

513 — Base Flood Elevation line and value; elevation in feet*

(EL 987) — Base Flood Elevation value where uniform within zone; elevation in feet*

* Referenced to the North American Vertical Datum of 1988 (NAVD 88)

A — A — Cross section line

23 — 23 — Transect line

97°07'30", 32°22'30" — Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)

4275 000m N — 1000-meter Universal Transverse Mercator grid values, zone 11

6000000 FT — 5000-foot grid ticks: California State Plane coordinate system, V zone (FIPSZONE 0405), Lambert Conformal Conic

DX5510 — Bench mark (see explanation in Notes to Users section of this FIRM panel)

M1.5 — River Mile

MAP REPOSITORIES
Refer to Map Repositories list on Map Index

EFFECTIVE DATE OF COUNTYWIDE
FLOOD INSURANCE RATE MAP
September 26, 2008
EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

500 0 1000 2000 FEET

300 0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0405F

FIRM

FLOOD INSURANCE RATE MAP

LOS ANGELES COUNTY, CALIFORNIA

AND INCORPORATED AREAS

PANEL 405 OF 2350

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
LANCASTER, CITY OF	060672	0405	F

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
06037C0405F

EFFECTIVE DATE
SEPTEMBER 26, 2008

Federal Emergency Management Agency

Fox Field Building 1

NA

Lancaster, CA 93536

Inquiry Number: 7257637.9

February 17, 2023

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

02/17/23

Site Name:

Fox Field Building 1
NA
Lancaster, CA 93536
EDR Inquiry # 7257637.9

Client Name:

Michael Baker International
14725 Alton Parkway
Irvine, CA 92618
Contact: Kristen Bogue

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

Search Results:

Year	Scale	Details	Source
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 07, 2002	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: September 01, 1983	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: August 20, 1972	USDA
1968	1"=500'	Flight Date: March 25, 1968	Teledyne
1953	1"=500'	Flight Date: September 04, 1953	USDA
1948	1"=500'	Flight Date: November 20, 1948	USDA
1940	1"=500'	Flight Date: April 28, 1940	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR

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INQUIRY #: 7257637.9

YEAR: 2020

= 500'

N

EDR



INQUIRY #: 7257637.9

YEAR: 2016

= 500'

N

EDR



INQUIRY #: 7257637.9

YEAR: 2012

= 500'

N

EDR



INQUIRY #: 7257637.9

YEAR: 2009

= 500'



INQUIRY #: 7257637.9

YEAR: 2005

= 500'

N

EDR


INQUIRY #: 7257637.9
YEAR: 2002
= 500'
N
EDR



INQUIRY #: 7257637.9

YEAR: 1994

= 500'

N

EDR



INQUIRY #: 7257637.9

YEAR: 1989

= 500'

N

EDR



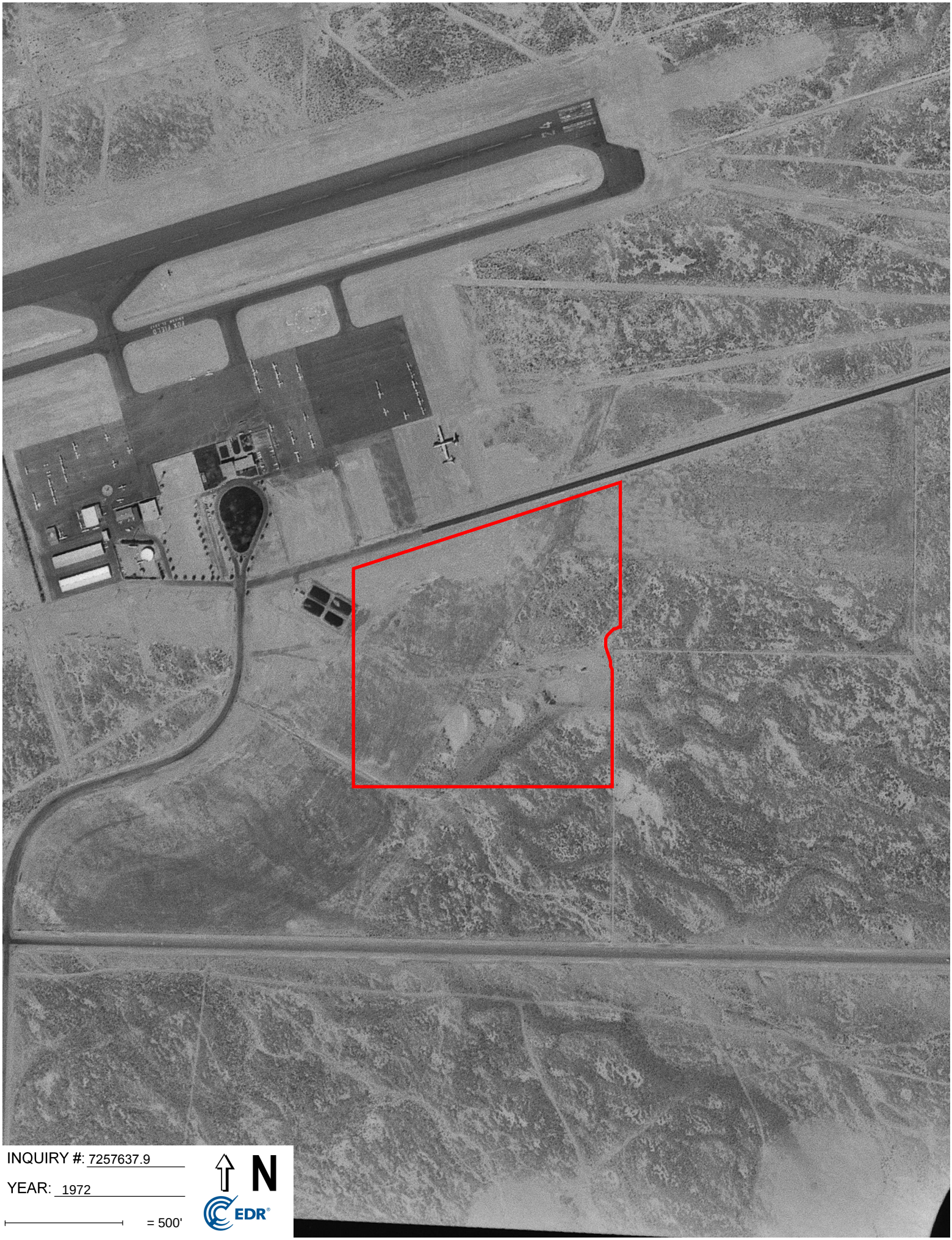
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YEAR: 1983

= 500'

N

EDR



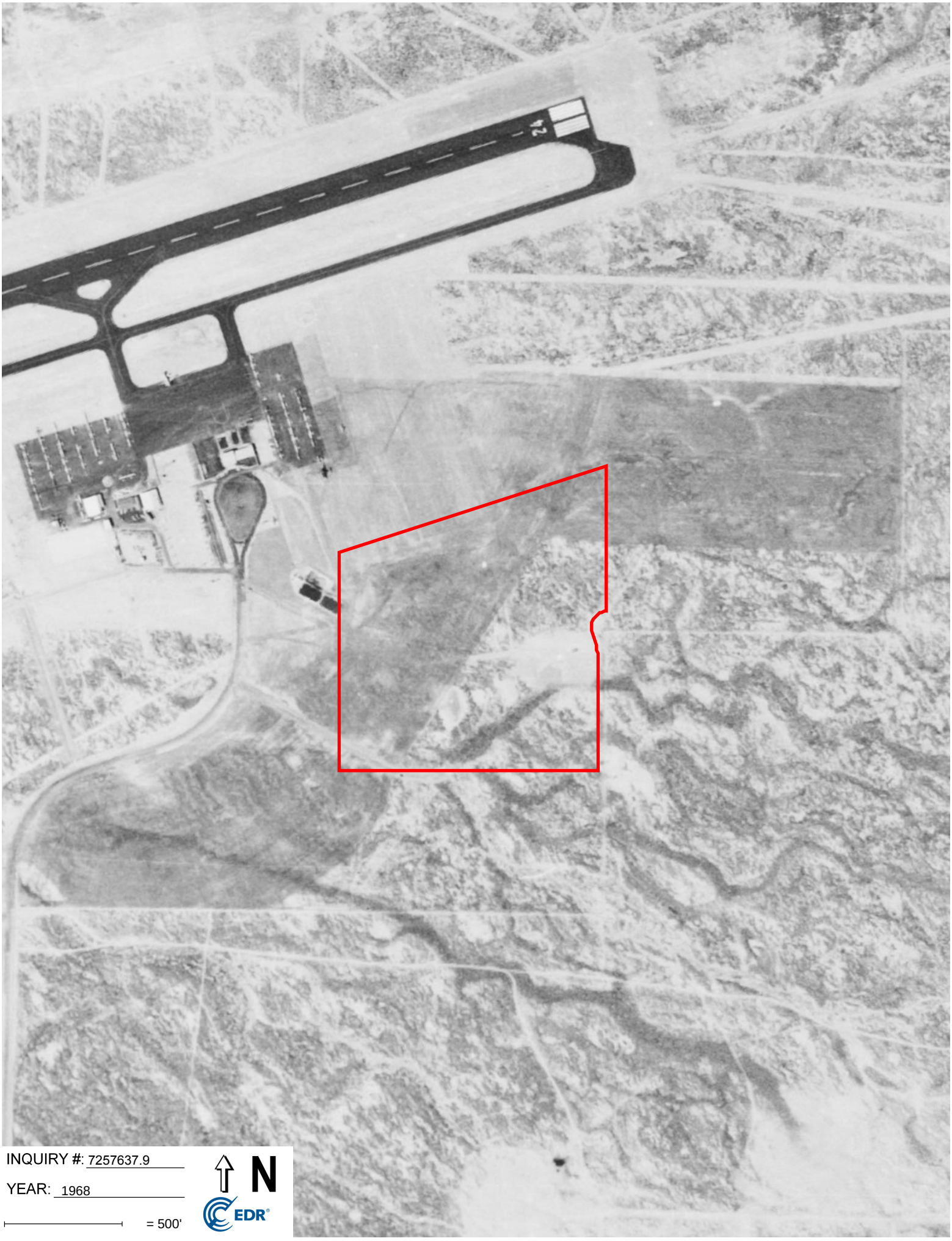
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YEAR: 1972

= 500'

N

EDR



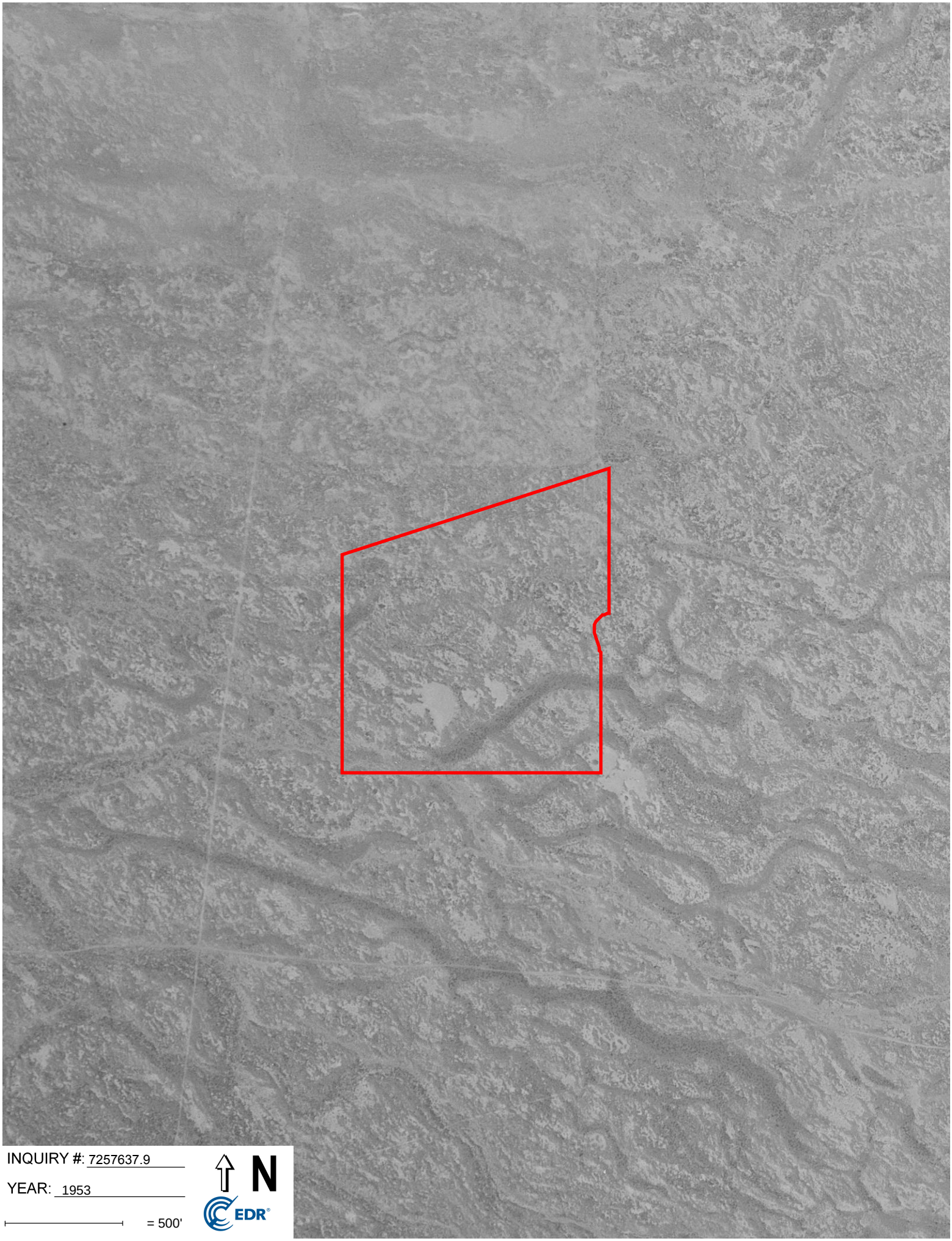
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YEAR: 1968

= 500'

N

EDR



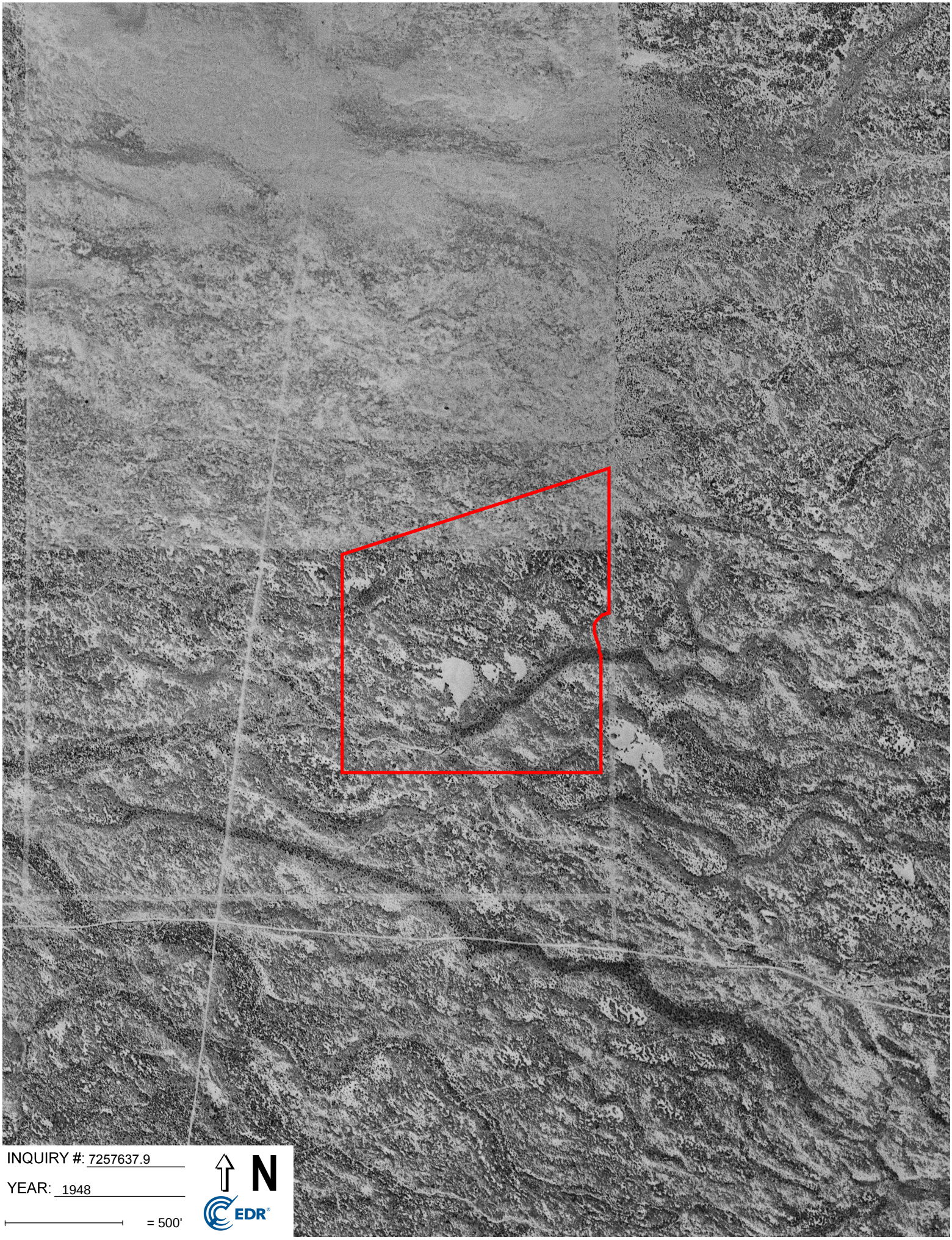
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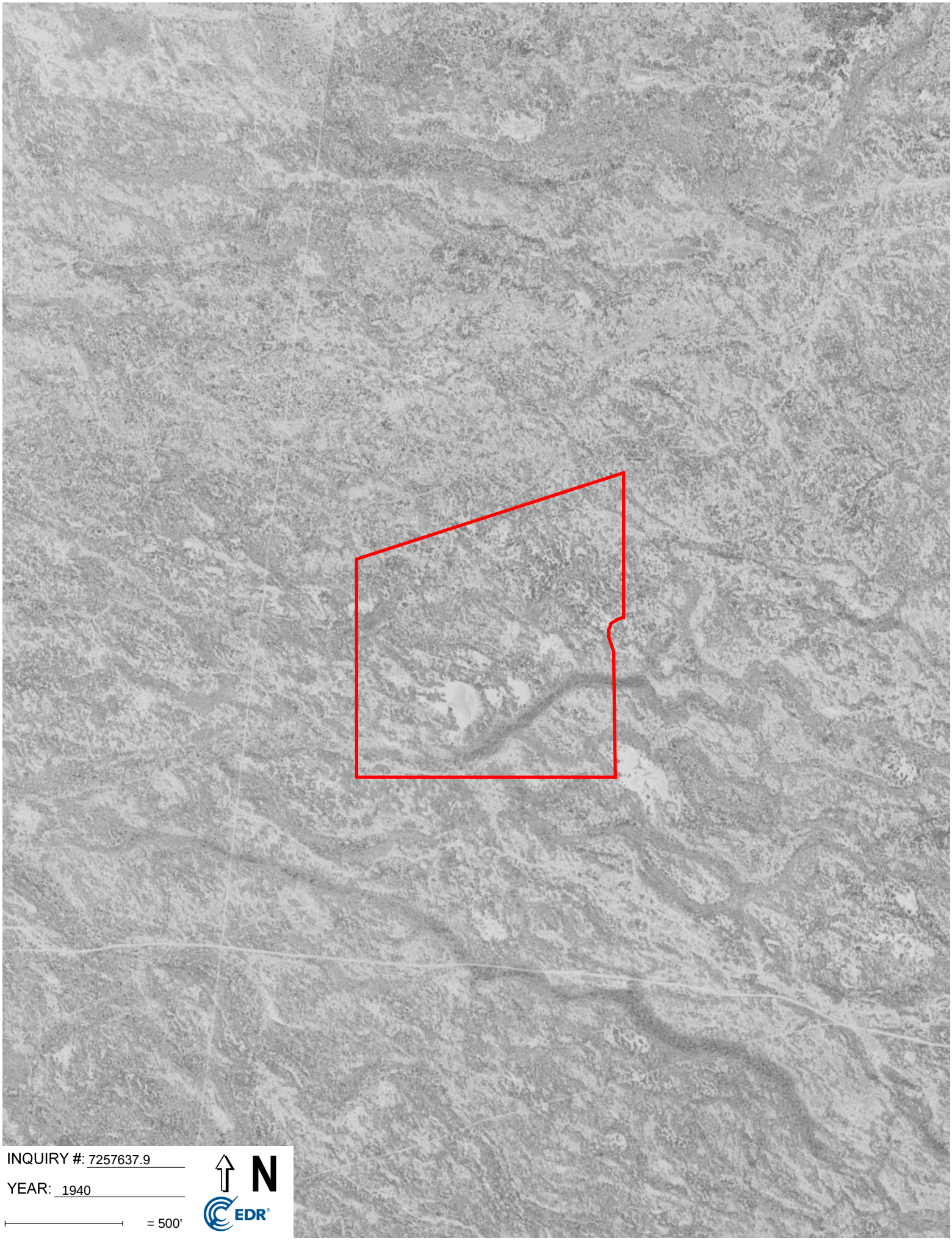
YEAR: 1953

= 500'

N

EDR


INQUIRY #: 7257637.9
YEAR: 1948
= 500'
N
EDR



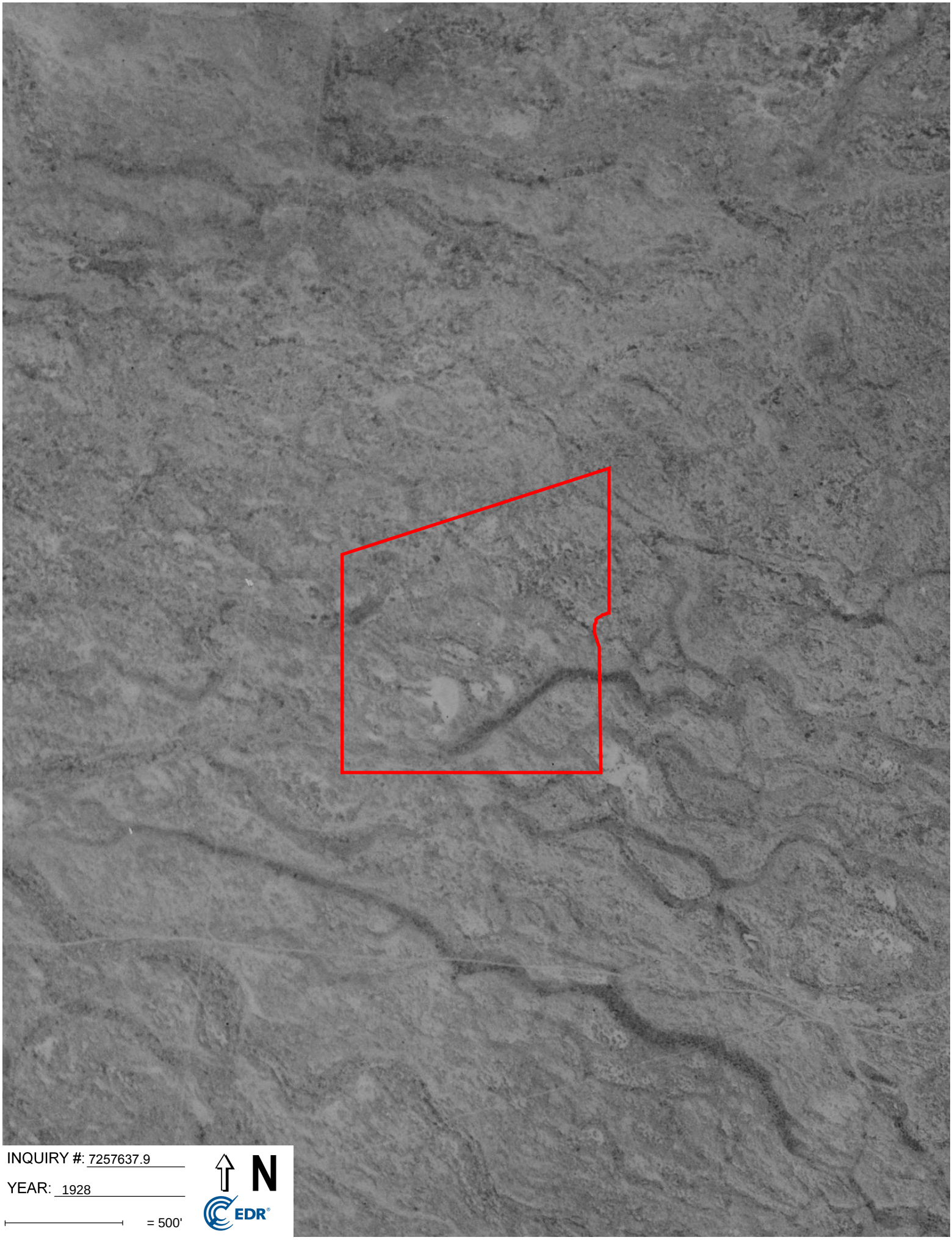
INQUIRY #: 7257637.9

YEAR: 1940

= 500'

N

EDR



INQUIRY #: 7257637.9

YEAR: 1928

= 500'

N

EDR

Fox Field Building 1

NA

Lancaster, CA 93536

Inquiry Number: 7257637.4

February 17, 2023

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

02/17/23

Site Name:

Fox Field Building 1
NA
Lancaster, CA 93536
EDR Inquiry # 7257637.4

Client Name:

Michael Baker International
14725 Alton Parkway
Irvine, CA 92618
Contact: Kristen Bogue

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

Search Results:

P.O.# JN TBD

Project: NorthPoint Fox Field Bldg 1

Coordinates:

Latitude:	34.73657 34° 44' 12" North
Longitude:	-118.212669 -118° 12' 46" West
UTM Zone:	Zone 11 North
UTM X Meters:	388985.55
UTM Y Meters:	3844499.79
Elevation:	2340.00' above sea level

Maps Provided:

2018	1917
2015	1915
2012	
1974	
1958	
1951	
1933, 1934	
1930, 1931	

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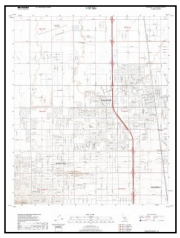
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Topo Sheet Key

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

2018 Source Sheets



Lancaster West
2018
7.5-minute, 24000



Rosamond
2018
7.5-minute, 24000

2015 Source Sheets



Lancaster West
2015
7.5-minute, 24000



Rosamond
2015
7.5-minute, 24000

2012 Source Sheets

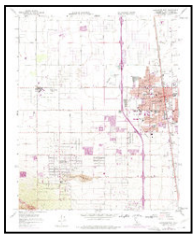


Lancaster West
2012
7.5-minute, 24000



Rosamond
2012
7.5-minute, 24000

1974 Source Sheets

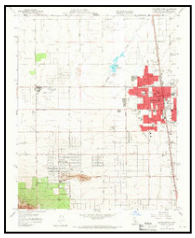


Lancaster West
1974
7.5-minute, 24000
Aerial Photo Revised 1974

Topo Sheet Key

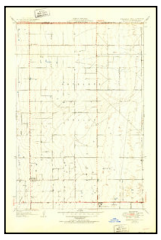
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1958 Source Sheets



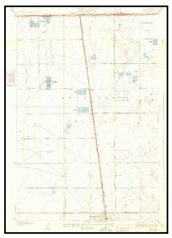
Lancaster West
1958
7.5-minute, 24000
Aerial Photo Revised 1956

1951 Source Sheets



Esperanza School
1951
7.5-minute, 24000

1933, 1934 Source Sheets



Oban
1933
7.5-minute, 24000



Esperanza School
1934
7.5-minute, 24000

1930, 1931 Source Sheets



Oban
1930
7.5-minute, 24000



Esperanza School
1931
7.5-minute, 24000

Topo Sheet Key

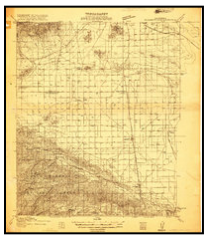
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1917 Source Sheets



Elizabeth Lake
1917
30-minute, 125000

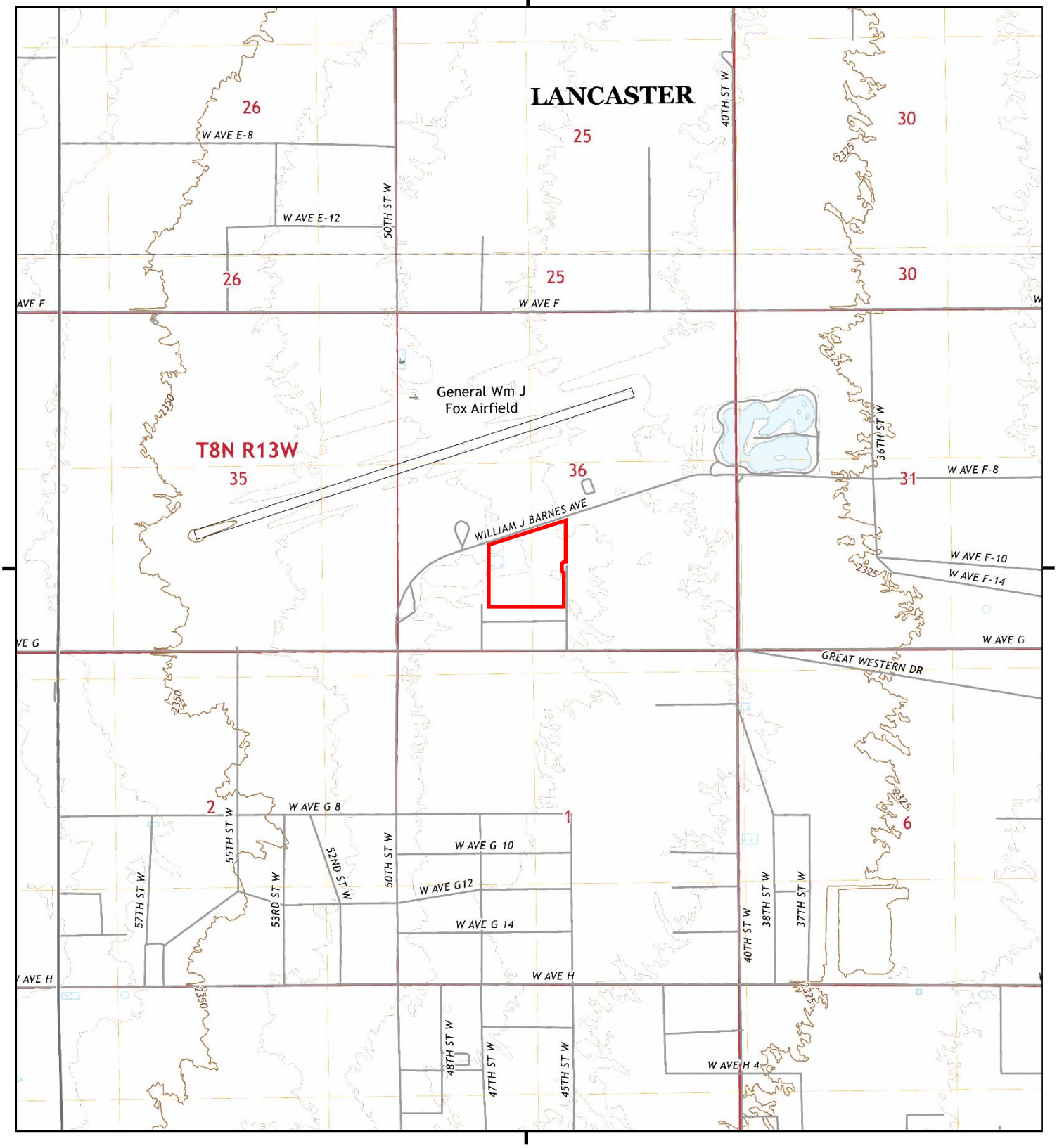
1915 Source Sheets



Elizabeth Lake
1915
30-minute, 96000

Historical Topo Map

2018



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

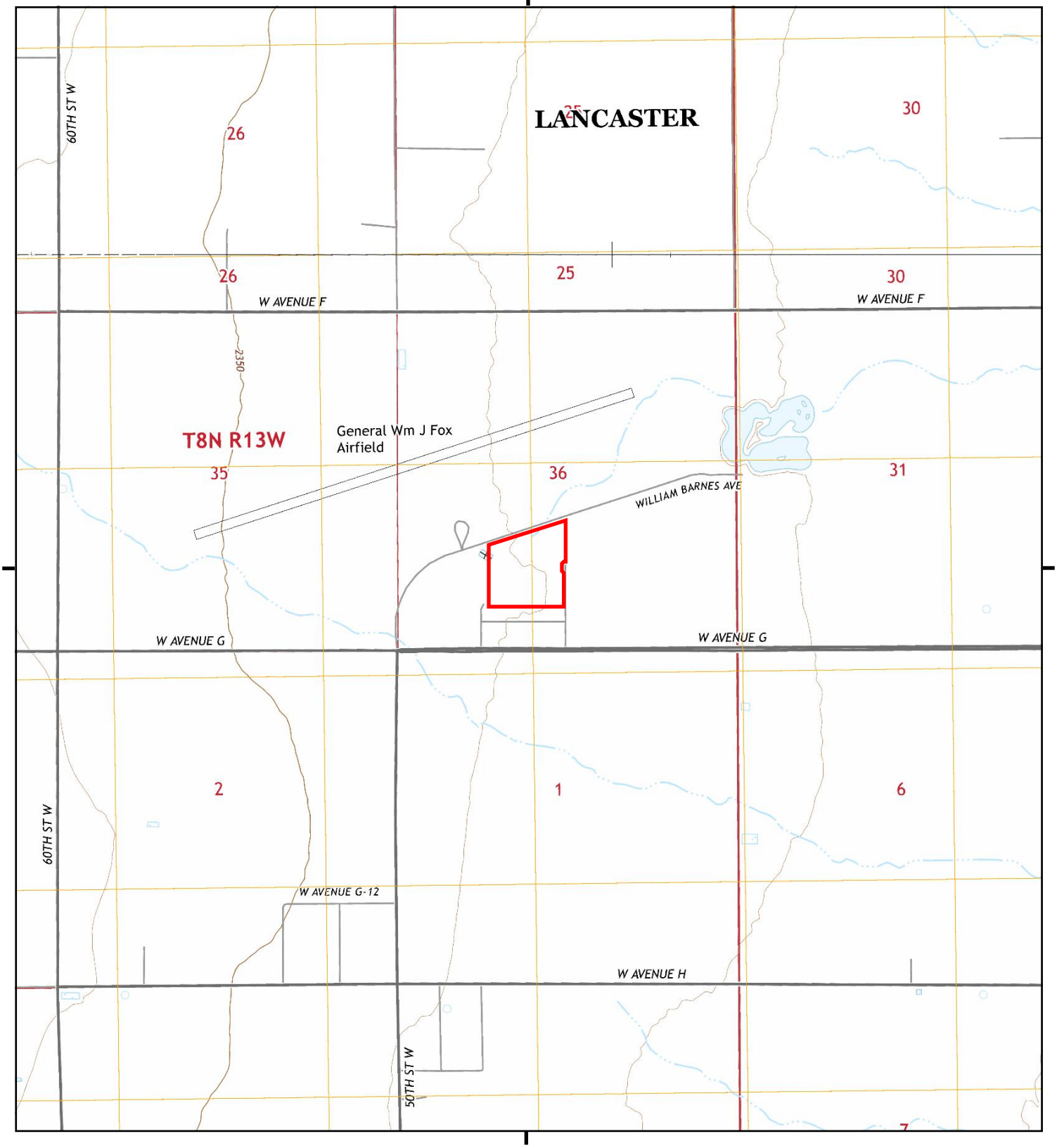
TP, Lancaster West, 2018, 7.5-minute
N, Rosamond, 2018, 7.5-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N

Historical Topo Map

2015



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

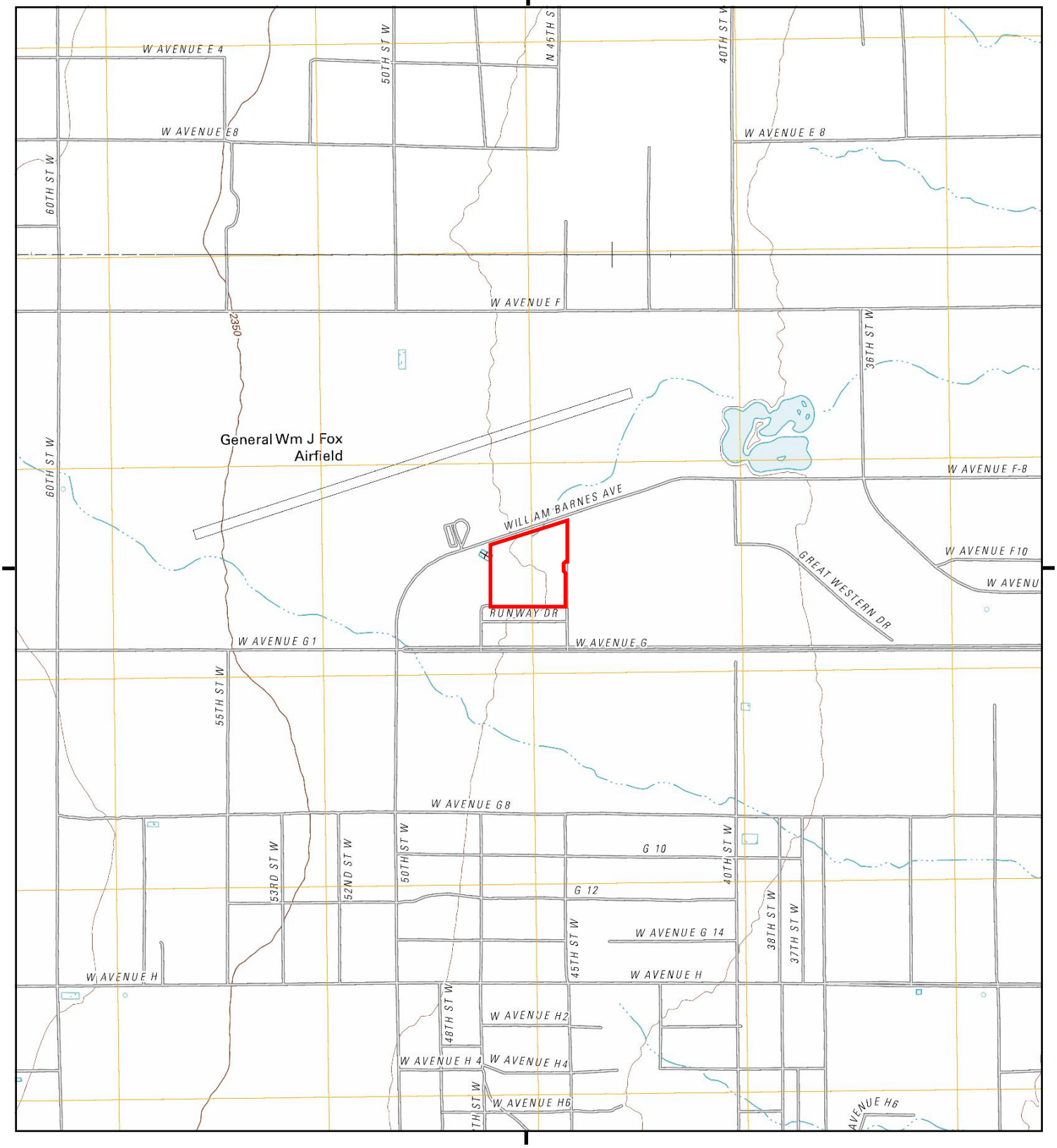
TP, Lancaster West, 2015, 7.5-minute
N, Rosamond, 2015, 7.5-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N

Historical Topo Map

2012



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

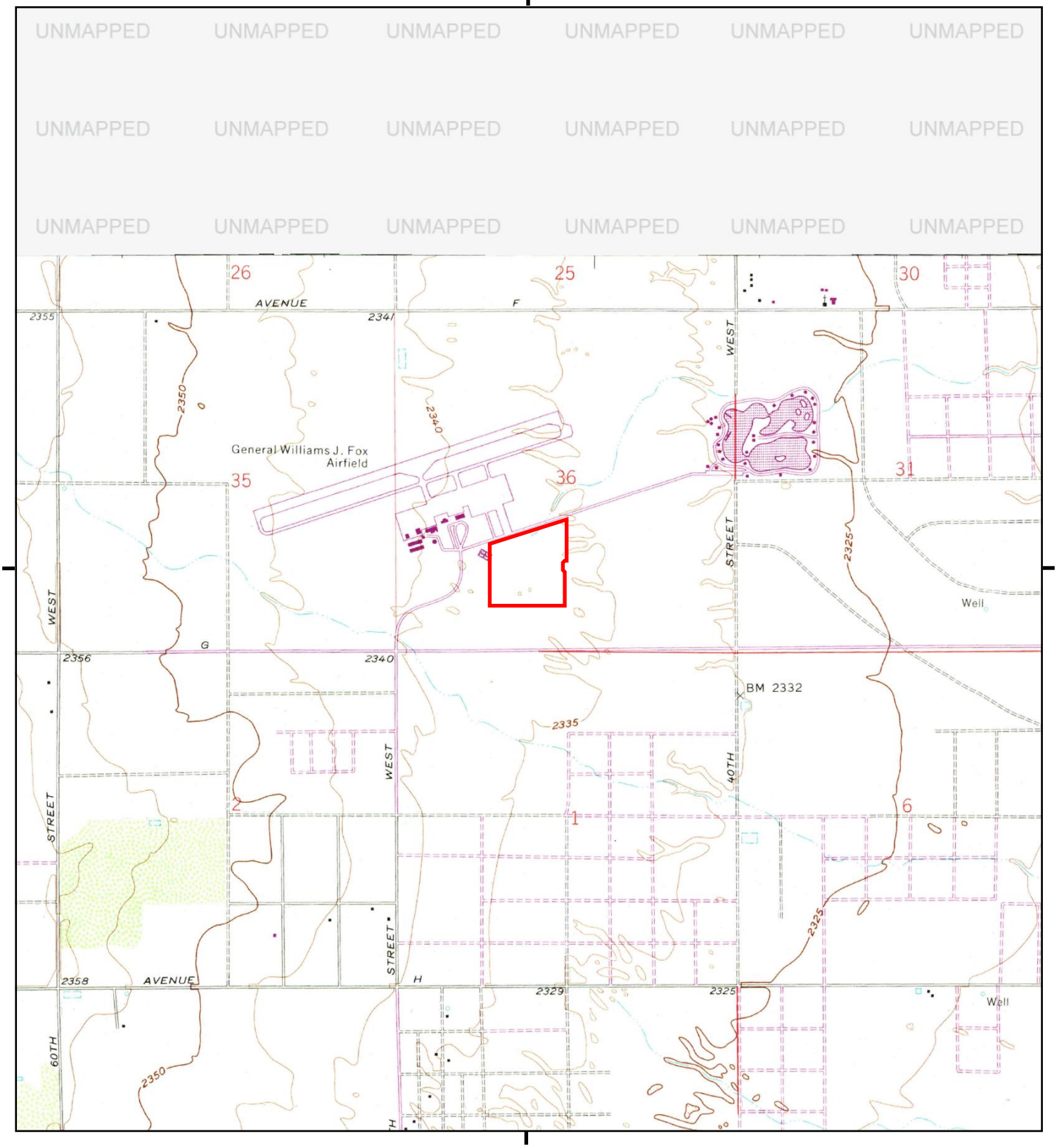
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Lancaster West, 2012, 7.5-minute
N, Rosamond, 2012, 7.5-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N



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

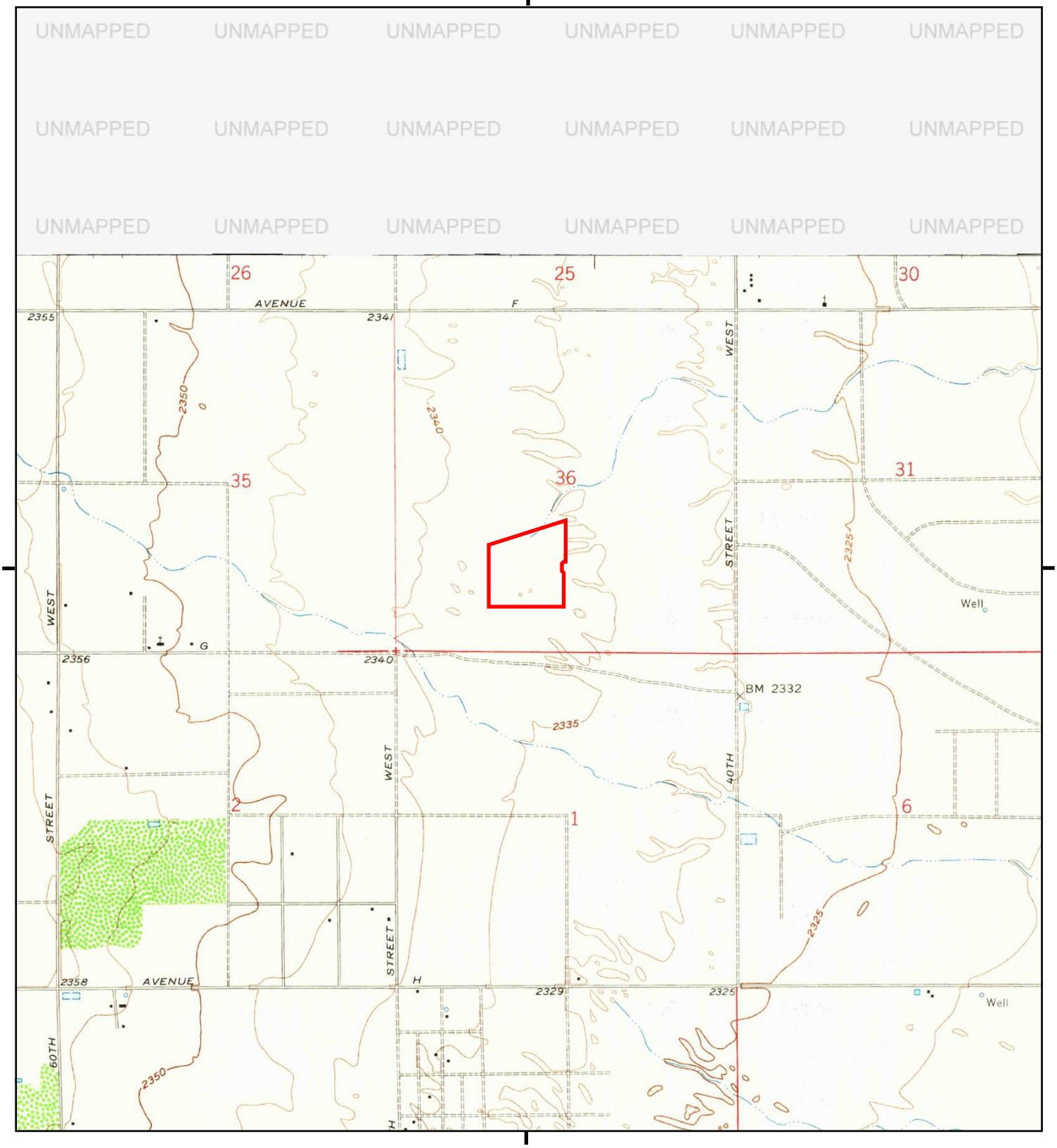
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Lancaster West, 1974, 7.5-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N



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

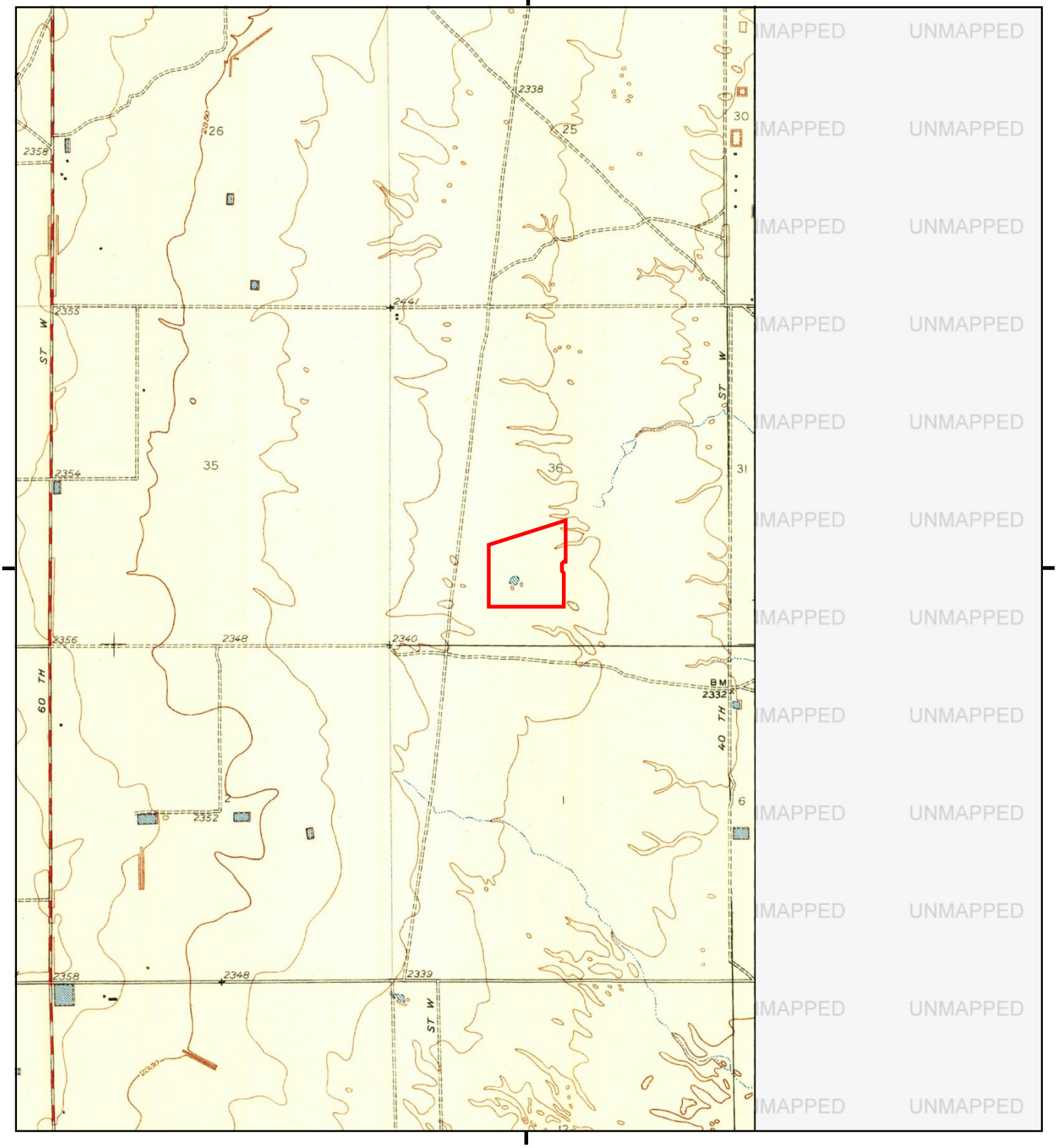
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Lancaster West, 1958, 7.5-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

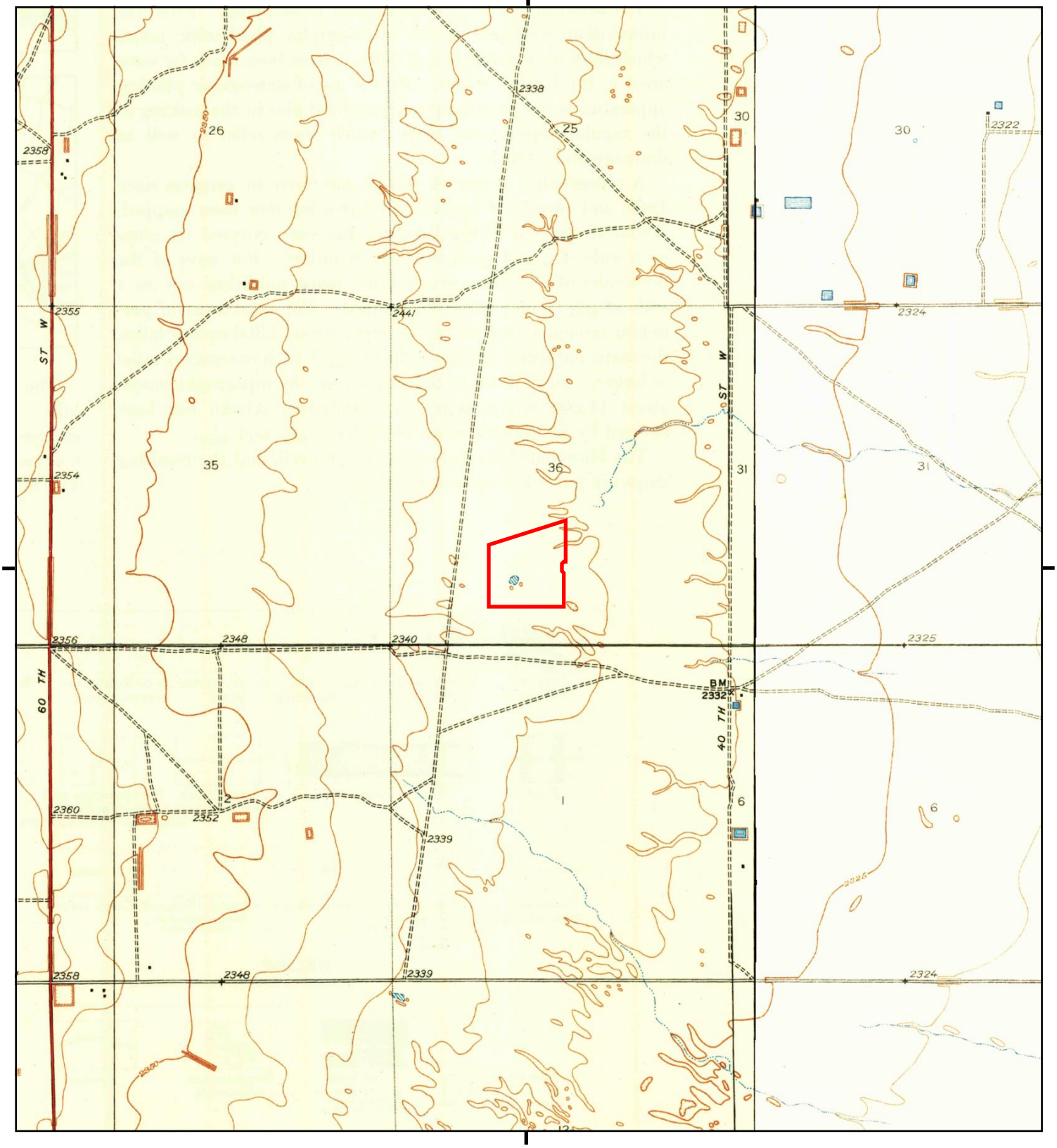
TP, Esperanza School, 1951, 7.5-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N

Historical Topo Map

1933, 1934



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

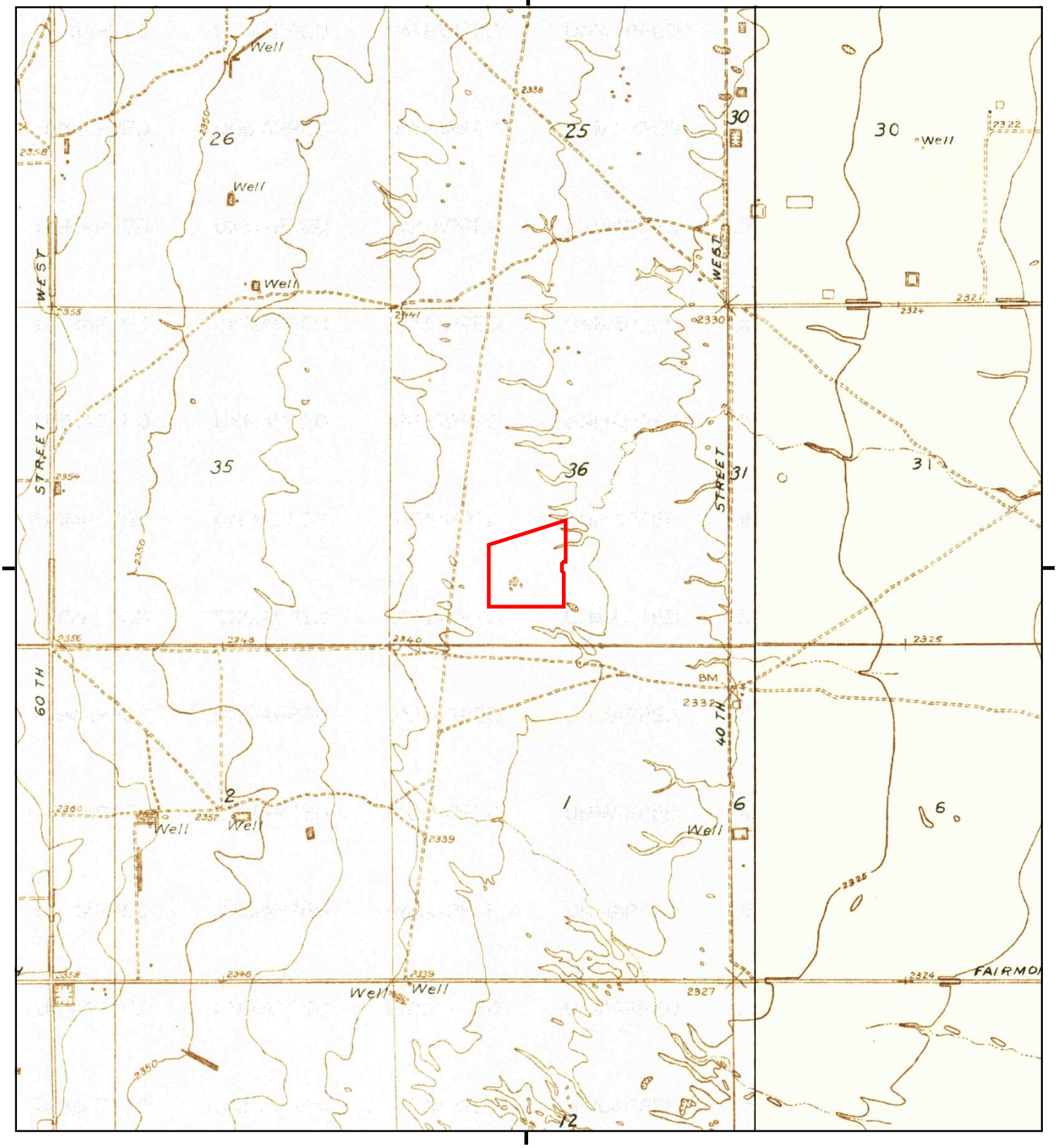
TP, Esperanza School, 1934, 7.5-minute
E, Oban, 1933, 7.5-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N

Historical Topo Map

1930, 1931



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

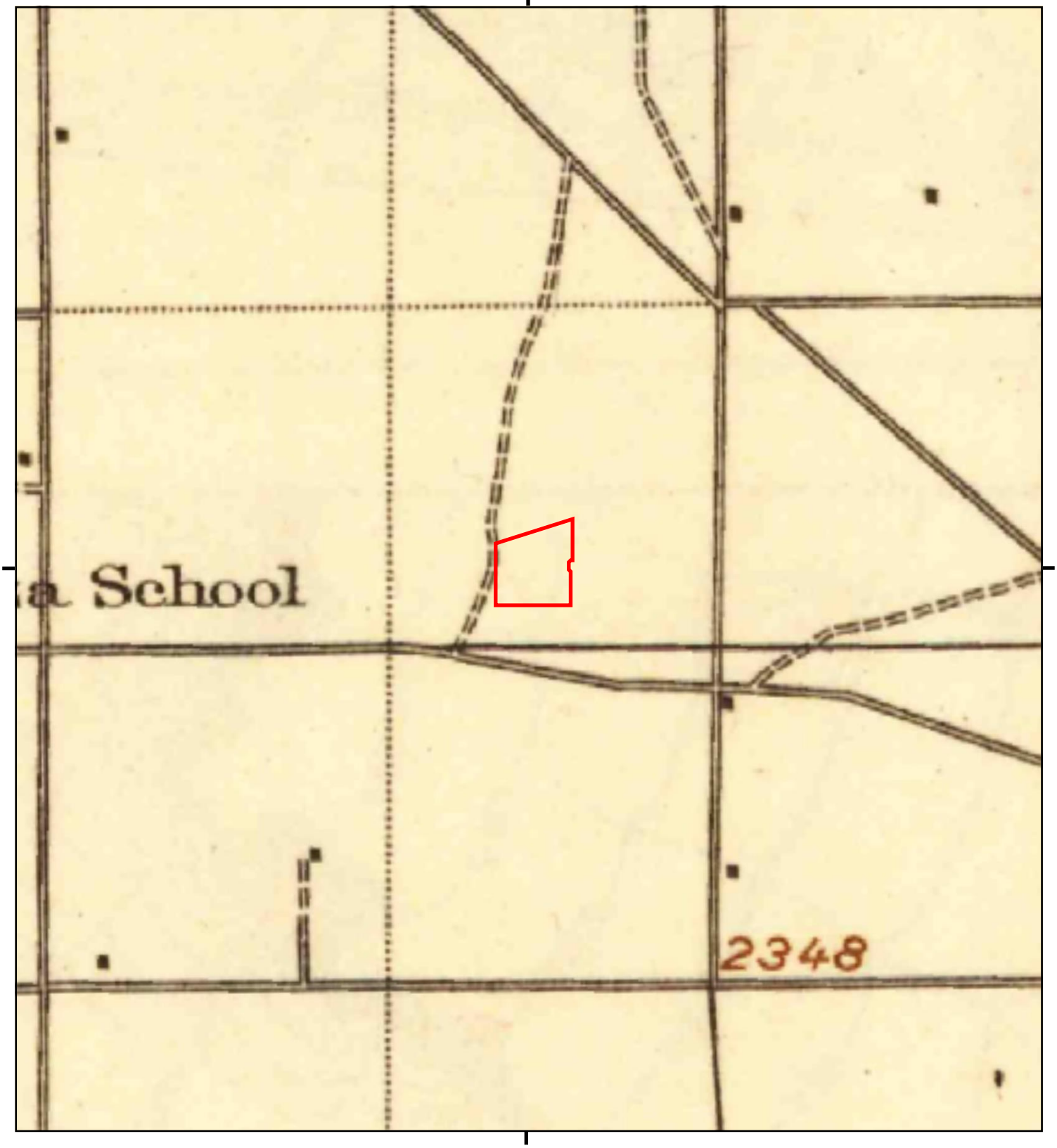
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Esperanza School, 1931, 7.5-minute
E, Oban, 1930, 7.5-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N



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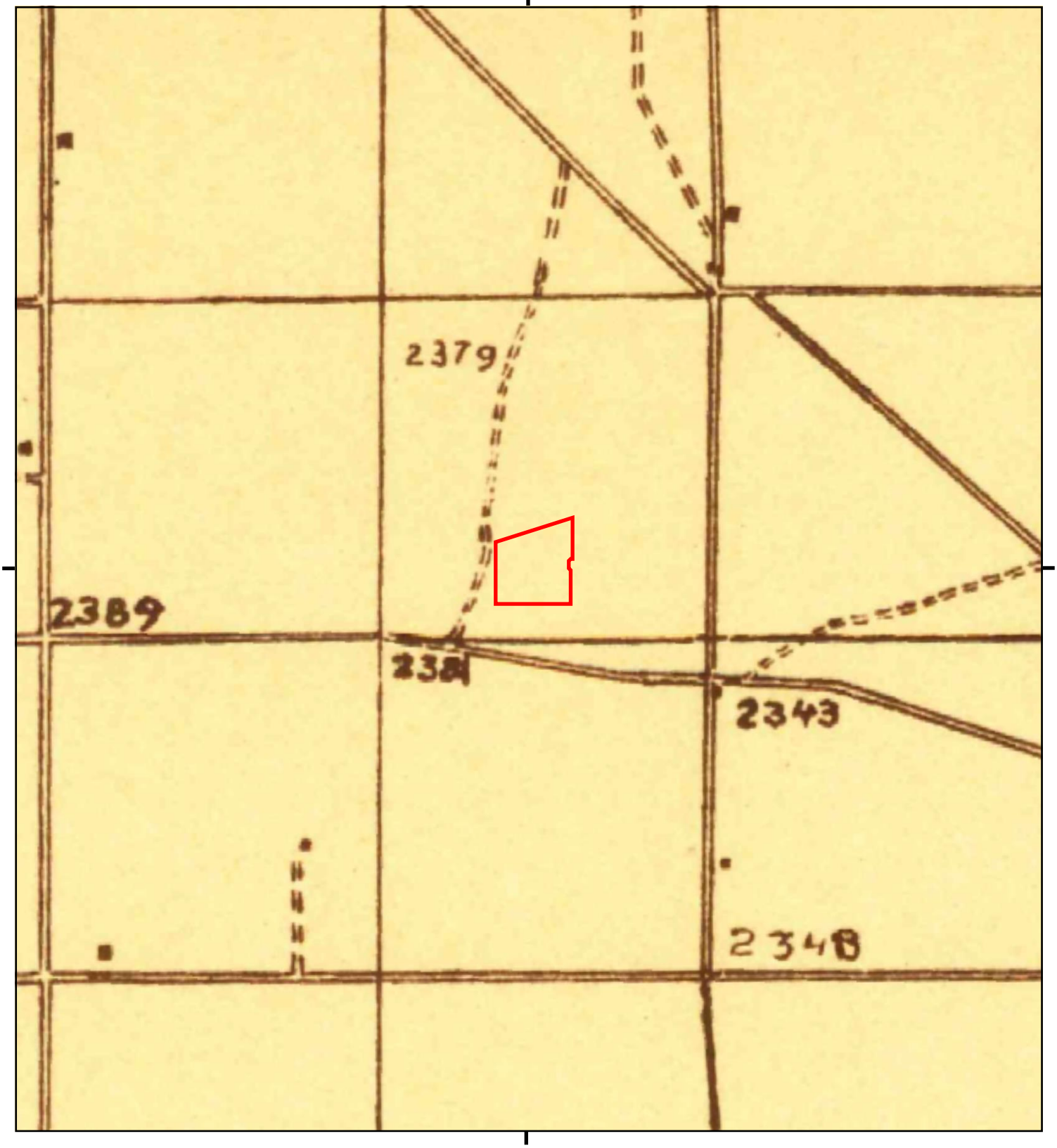
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Elizabeth Lake, 1917, 30-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Elizabeth Lake, 1915, 30-minute

SITE NAME: Fox Field Building 1
ADDRESS: NA
Lancaster, CA 93536
CLIENT: Michael Baker International

N

Fox Field Building 1
NA
Lancaster, CA 93536

Inquiry Number: 7257637.6
February 23, 2023

The EDR-City Directory Image Report

Environmental Data Resources Inc
6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

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RESEARCH SUMMARY

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

Year	Target Street	Cross Street	Source
2014	☑	☑	EDR Digital Archive
2010	☑	☑	EDR Digital Archive
2005	☐	☑	EDR Digital Archive
2000	☐	☑	EDR Digital Archive
1995	☐	☑	EDR Digital Archive
1992	☐	☑	EDR Digital Archive
1987	☐	☑	Haines Criss-Cross Directory
1982	☐	☑	Haines Criss-Cross Directory
1976	☐	☑	Haines Criss-Cross Directory
1971	☐	☑	B & G City Directory

FINDINGS

TARGET PROPERTY STREET

NA
Lancaster, CA 93536

Year	CD Image	Source	

RUNWAY DR

2014	pg A4	EDR Digital Archive	
2010	pg A9	EDR Digital Archive	
2005	-	EDR Digital Archive	Street not listed in Source
2000	-	EDR Digital Archive	Street not listed in Source
1995	-	EDR Digital Archive	Street not listed in Source
1992	-	EDR Digital Archive	Street not listed in Source
1987	-	Haines Criss-Cross Directory	Street not listed in Source
1982	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1971	-	B & G City Directory	Street not listed in Source

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
45TH ST W			
2014	pg. A1	EDR Digital Archive	
2010	pg. A6	EDR Digital Archive	
2005	pg. A10	EDR Digital Archive	
2000	pg. A12	EDR Digital Archive	
1995	pg. A14	EDR Digital Archive	
1992	pg. A16	EDR Digital Archive	
1987	pg. A18	Haines Criss-Cross Directory	
1982	pg. A20	Haines Criss-Cross Directory	
1976	pg. A22	Haines Criss-Cross Directory	
1971	pg. A24	B & G City Directory	
47TH ST W			
2014	pg. A2	EDR Digital Archive	
2010	pg. A7	EDR Digital Archive	
2005	pg. A11	EDR Digital Archive	
2000	pg. A13	EDR Digital Archive	
1995	pg. A15	EDR Digital Archive	
1992	pg. A17	EDR Digital Archive	
1987	pg. A19	Haines Criss-Cross Directory	
1982	pg. A21	Haines Criss-Cross Directory	
1976	pg. A23	Haines Criss-Cross Directory	
1971	pg. A25	B & G City Directory	
WM BARNES AVE			
2014	pg. A5	EDR Digital Archive	
2010	-	EDR Digital Archive	Street not listed in Source
2005	-	EDR Digital Archive	Street not listed in Source
2000	-	EDR Digital Archive	Street not listed in Source

FINDINGS

Year	CD Image	Source	
1995	-	EDR Digital Archive	Street not listed in Source
1992	-	EDR Digital Archive	Street not listed in Source
1987	-	Haines Criss-Cross Directory	Street not listed in Source
1982	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1971	-	B & G City Directory	Street not listed in Source

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

45TH ST W 2014

43407	SWINDLEHURST, REX
43421	BENNETT, JACK C
43435	RATLIFF, ROBERT O
43511	DIAZ, RICHARD M
43525	GUTHRIE, WESLEY D
43755	ENDEAVOUR MIDDLE SCHOOL
43758	ZOIS, MICHAEL T
43810	HUMFREVILLE, ELI
44107	ESTRADA, KIMBERLY R
44228	LOPEZ, MARIA A
44525	ARMSTRONG, JUSTIN M
44725	MILLET, TRAVIS
44758	PYLE, BRANDON L
44932	DOMINGO, ROLANDO D
49225	CALER, ROBERT W
50905	JERMYN, JOHN D
50955	OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

47TH ST W 2014

43360 BUNDY, JAMES L
43635 FRENCH, DANA R
43636 LEWIS, SAMUEL
43639 OCCUPANT UNKNOWN,
43640 SIMMS, MATTIE W
43645 DODSON, ANTHONY
43646 OCCUPANT UNKNOWN,
43653 GARCIA, JUAN C
43654 WARD, ALBERT
43659 TIEN, DANIEL H
43660 NGUYEN, HUNG T
43704 HAMILTON, GINA
43705 KNOX, FRANCHOT F
43711 ADDERLY, BRIAN
43712 MAADARANI, ALI
43717 OCCUPANT UNKNOWN,
43718 DAY, DAVID D
43725 ZAMORA, RAMONA
43726 WOODHEAD, ANDREW
43730 FOO, SENG K
43731 TANG, JUDY N
44005 JASPERSON, BRIAN S
44013 HARRIS, STEVEN A
44021 HERMAN, CRISTINA
44027 PARKER, LEONARD A
44035 SMALL, HIAWATHA W
44041 GOMEZ, STEVE O
44049 OCCUPANT UNKNOWN,
44055 BROUSSARD, WILSON J
44103 BUKEY, JANELL A
44104 DEISCH, ALLEN R
44109 MARINO, JOSEPH R
44110 BENANTI, CLINTON J
44116 VELOZ, JASON M
44117 WILSON, CHELSEY
44122 HUTCHERSON, ANTOYNE
44123 RIVERA, LUIS
44129 MENENDEZ, LUIS A
44130 LUBIN, LISA
44136 OCCUPANT UNKNOWN,
44137 FUNG, TIK L
44144 LANDRETH, PAUL C
44145 OCCUPANT UNKNOWN,
44150 BRIGNAC, FELICIA
44151 WHISENHUNT, CLIFF D
44157 WRIGHT, NEIL H
44158 LEONE, JUNE
44328 CONROY, CHAD E
44329 OCCUPANT UNKNOWN,
44334 EDWARDS, CLAUDE E

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

47TH ST W 2014 (Cont'd)

44335 WEBB, RAY A
44342 WHIPPLE, JASON T
44343 OCCUPANT UNKNOWN,
44349 ELMASRY, HATEF M
44355 OCCUPANT UNKNOWN,
44742 SAUER, WHITNEY B
45104 BOYD, GEORGE W
MARTINEZ, MONICA
RUCKER, CLIFTON E
SPINA, K
46905 SIGMA NETWORK LANCASTER THE

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

RUNWAY DR 2014

4514 OCCUPANT UNKNOWN,
4515 OCCUPANT UNKNOWN,
SCE GASKETS INC
4516 OCCUPANT UNKNOWN,
4528 OCCUPANT UNKNOWN,
SOI AVIATION
4530 CALVERT RACING
OCCUPANT UNKNOWN,
4531 BROTHERS SWISS INCORPORATED
MEAD, DWAYNE M
4542 OCCUPANT UNKNOWN,
SOI AVIATION
4543 OCCUPANT UNKNOWN,
SOI AVIATION
4544 MORTON FASTENERS INC
OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

WM BARNES AVE 2014

4503 THOMAS, YOLANDA

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

45TH ST W 2010

43407 SWINDLEHURST, RODNEY L
43421 BENNETT, JACK C
43435 RATLIFF, DONA D
43455 KINCAID, PHILLIP G
43511 D & D CONCRETE
DIAZ, RICHARD M
43525 GUILD, CLINTON H
43755 ENDEAVOUR MIDDLE SCHOOL
43758 CAUDILLO, STAR
43810 HUMFREVILLE, ELINOR M
44107 ESTRADA, KIMBERLY R
44228 STURCKE, MARIA A
44525 ARMSTRONG, JUSTIN M
44725 LOPEZ, ALBERTO L
44758 YORK, ROBERT A
44932 DOMINGO, DIANA
49225 CALER, ROBERT W
50905 FRIAS, SALVADOR T
50955 EDWARDS, WILLIAM E

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

47TH ST W 2010

43360 BUNDY, JAMES L
43635 MEUX, CHARLES E
43636 DURON, PAUL A
43639 OCCUPANT UNKNOWN,
43640 SIMMS, MATTIE W
43645 GARCIA, IRENE
43646 ALEXANDER, MARQUES
43653 GARCIA, JUAN C
43654 PLACIDON, NEFTALI J
43659 COUSINO, KEVIN J
43660 GADY, HOWARD
43704 SALAZAR, ALFRED
43705 HESSLER, DANA P
43711 OCCUPANT UNKNOWN,
43712 OCCUPANT UNKNOWN,
43717 SO CAL HOT MOP
SOBOTA, JAMIE
43718 BUMGARDNER, DEREK L
43725 ZAMORA, RAMONA
43726 OCCUPANT UNKNOWN,
43730 CASTILLO, FELISA
43731 TANG, JUDY N
44005 HAZER, JEFFREY A
44013 PATE, Y
44021 LUJAN, JUAN
44027 PARKER, LEONARD
44035 SMALL, GRETA L
44041 GOMEZ, STEVE O
44049 HILDALGO, ROBERT V
44055 BROUSSARD, WILSON J
44103 HENSLEY, CHARLES
44104 DEISCH, ALLEN
44109 HOWARD, JEANNE R
44110 CAPALAD, BAL F
44116 GOSHMAN, JOSHUA M
44117 HADDAD, GAIL
44122 HUTCHERSON, PAUL C
44123 CALDERA, JESSICA
44129 LITTLE LEARNERS PRESCHOOL
MENENDEZ, LUIS A
44130 MCKENDRY, LISA M
44136 FLORES, VISEL
44137 GARCIA, MONALISA
44144 LANDRETH, PAUL C
44145 OCCUPANT UNKNOWN,
44150 ARGYRIS, ANDREW G
44151 MOSTAFANIA, SHAHAB
44157 LIU, MINCHAO
44158 DIAZ, SILVIA
44164 CLANTON, EDWARD

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

47TH ST W 2010 (Cont'd)

44328 OCCUPANT UNKNOWN,
44329 GILLENTINE, CHARLES T
44334 EDWARDS, CLAUDE E
44335 WEBB, RAY A
44342 OCCUPANT UNKNOWN,
44343 RIOS, VALENTIN
44349 SATTERTHWAITE, DUANE L
44355 ORELLANA, MARIA D
44742 VIALL, RANDY S
45104 MARTINEZ, MONICA
SPINA, K

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

RUNWAY DR 2010

4514 OCCUPANT UNKNOWN,
SCP DISTRIBUTORS
4515 OCCUPANT UNKNOWN,
SCE GASKETS INC
4516 OCCUPANT UNKNOWN,
4528 FOXFIELD INDUSTRIAL PARK LP
OCCUPANT UNKNOWN,
4530 CALVERT RACING
OCCUPANT UNKNOWN,
4531 TLC WOODWORK INC
4542 OCCUPANT UNKNOWN,
4543 OCCUPANT UNKNOWN,
4544 MORTON FASTENERS INC
OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

45TH ST W 2005

43407 SWINDLEHURST, RODNEY L
43421 BENNETT, JACK C
43435 RATLIFF, DONA D
43455 KINCAID, PHILLIP G
43511 DIAZ, RICHARD M
43525 GUILD, CLINTON H
43758 OCCUPANT UNKNOWN,
43810 HUMFREVILLE, ELINOR M
WESTERN PACIFIC HOUSING
44107 OCCUPANT UNKNOWN,
44228 BAIRD, MICHAEL L
44758 YORK, ROBERT A
44932 DOMINGO, DIANA
49225 CALER, ROBERT W
50905 CABILTES, THELMA
50955 OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

47TH ST W 2005

43360	STROUSE, BOBBIE J
44136	BIESTER, WALTER R
44144	LANDRETH, PAUL C
44150	ARGYRIS, ANDREW G
44164	MACIAS, CRUZ
44328	CONROY, CHAD E
44334	EDWARDS, CLAUDE E
44342	MCCARTY, RYAN
44742	VIALL, RANDY S
45104	RAMOS, SERGIO
45105	VANNESS, IAN

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

45TH ST W 2000

43407 SWINDLEHURST, RODNEY L
43421 BENNETT, JACK C
43435 RATLIFF, ROBERT O
43455 OCCUPANT UNKNOWN,
43511 OCCUPANT UNKNOWN,
43525 GUILD, CLINT
43758 OCCUPANT UNKNOWN,
43810 HUMFREVILLE, ELINOR
44107 BALJET, LUCIE J
44228 BAIRD, MICHEAL L
44758 YORK, SHARRON

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

47TH ST W 2000

43324 KHAHAB, ABDUL
43327 BROWN, PRESTON K
43330 SULLIVAN, MICHAEL R
43333 PARISH, ARTHUR L
43336 IRIZARRY, JOHN H
43339 SMITH, LAVERNE S

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

45TH ST W 1995

43407	POE, RAY T
43421	BENNETT, JACK C
43435	RATLIFF, ROBERT O
43455	KINCAID, PHILLIP
43511	MOSSER, C A
43525	GALAVIZ, ALFREDO
43758	RUZICKA, DAVID
43810	HUMFREVILLE, DANIEL W

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

47TH ST W 1995

43345 KRAMEK, STEPHEN E
43348 CLANCY, V P
43351 CAPASSO, JOANNA G
43354 ENNIS, WARREN J
43357 UPEGUI, GEORGE
43360 OCCUPANT UNKNOWNN

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

45TH ST W 1992

43407 POE, RAY T
43421 BENNETT, JACK C
43455 KINCAID, PHILLIP
43758 HENDERSON, DON M
43810 HUMFREVILLE, DANIEL W
44932 DOMINGO, D

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

47TH ST W 1992

42717 WILKEY, JAMES R
42724 MCNEELY, RUTH
42725 WALLACE, BILL
42823 FOEHL, GEORGE T
42906 DURZI, SABA H
42909 GUENTHER, PHILIP H

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

45TH ST W 1987

43407	POE Rey T	943-6282	0
43421	BENNETT Jack C	943-2880	9
43455	HARRISON Jaa W	943-1833	9
43511	JONES Maraha	943-6477	
	JONES Richerd	943-6477	5
43525	ENNIS J	943-4954	5
43758	HUMFREVILLE Danl W	943-3593	
43810	XXXX	00	
43833	XXXX	00	
44758	LAROCCO Dianne	942-4550	+7
	LAROCCO Thoa	942-4550	+7
44844	SCHRAMM Glen	946-1503	2
	SCHRAMM Virginia G	946-1503	
44909	LESMEISTER Mike R	946-2595	6
44928	HART Dennis	946-2029	2
44932	DOMINGO Dionicio	948-8175	
NO #	HAZARD W H	945-7138	6
★	3 BUS 141 RES	14 NEW	

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

47TH ST W 1987

42717	XXXX	00	
42724	MCNEELY Ruth	943-5229	8
42725	WALLACE Bill	943-4336	6
42726	XXXX	00	
42823	FOEHL Geo T	943-4711	
42841	MARONEY Paul J	943-4687	4
42857	CHASTAIN Garry	943-1104	9
	CHASTAIN Nancy	943-1104	
42906	DURZI Saba H	943-2738	9
42909	GUENTHER Belly	943-5956	
	GUENTHER Phillip H	943-5956	
42945	BRICKEY Arthur R	943-5248	5
★	2 BUS 110 RES	9 NEW	

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

45TH ST W 1982

43407	POE RAY T	943-6282	0
43421	BENNETT JACK C	943-2880	9
43455	HARRISON JAS W	943-1833	9
43511	NELSON EDW F	943-6655	1
43525	ROYAL DON G	943-1134	0
43758	HUMFREVILLE OANL W	943-3593	
43810	XXXX	00	
43833	XXXX	00	
44107	XXXX	00	
44228	THOMPSON JACK M	943-2085	9
44844	SCHRAMM GLEN	946-1503	+2
44928	HART DENNIS	946-2029	+2
44932	DOMINGO DIONICIO	948-8175	4
50905	XXXX	00	
*	11 BUS 122 RES	14 NEW	

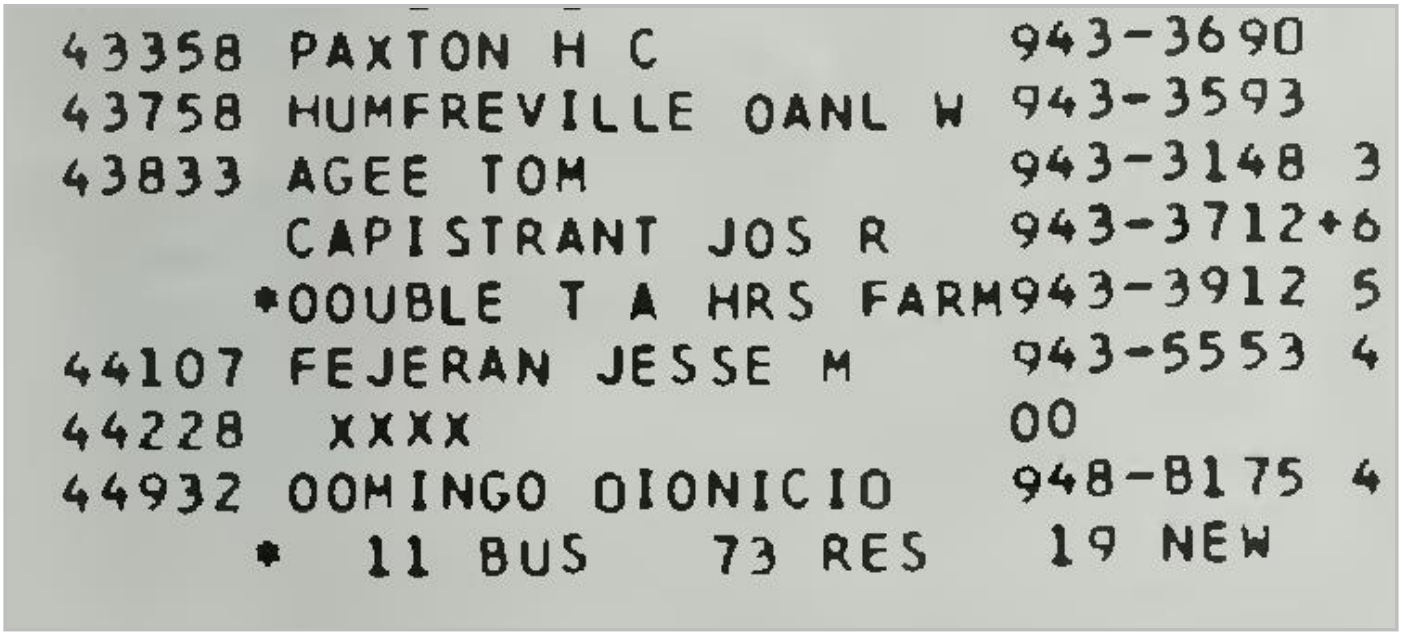
Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

47TH ST W 1982

42717	SWORDS W KEITH	943-3577
42724	MCNEELY RUTH	943-5229 8
42823	FOEHL GEO T	943-4711 7
42841	XXXX	00
42857	CHASTAIN GARRY	943-1104 9
42906	DURZI SABA H	943-2738 9
42909	GUENTHER PHILIP H	943-5956 4
42945	XXXX	00
43443	FITZPATRICK GUNOULA	943-6992 +2
44853	WRIGHT LAURENCE	946-2133
44921	ABERCROMBIE JOS W	946-1572 +2
45104	XXXX	00
★	4 BUS 93 RES	5 NEW

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

45TH ST W 1976



```
43358 PAXTON H C                    943-3690
43758 HUMFREVILLE OANL W            943-3593
43833 AGEE TOM                      943-3148 3
      CAPISTRANT JOS R              943-3712+6
    *OOUBLE T A HRS FARM            943-3912 5
44107 FEJERAN JESSE M               943-5553 4
44228  XXXX                         00
44932 OOMINGO OIONICIO              948-B175 4
    *  11 BUS   73 RES   19 NEW
```

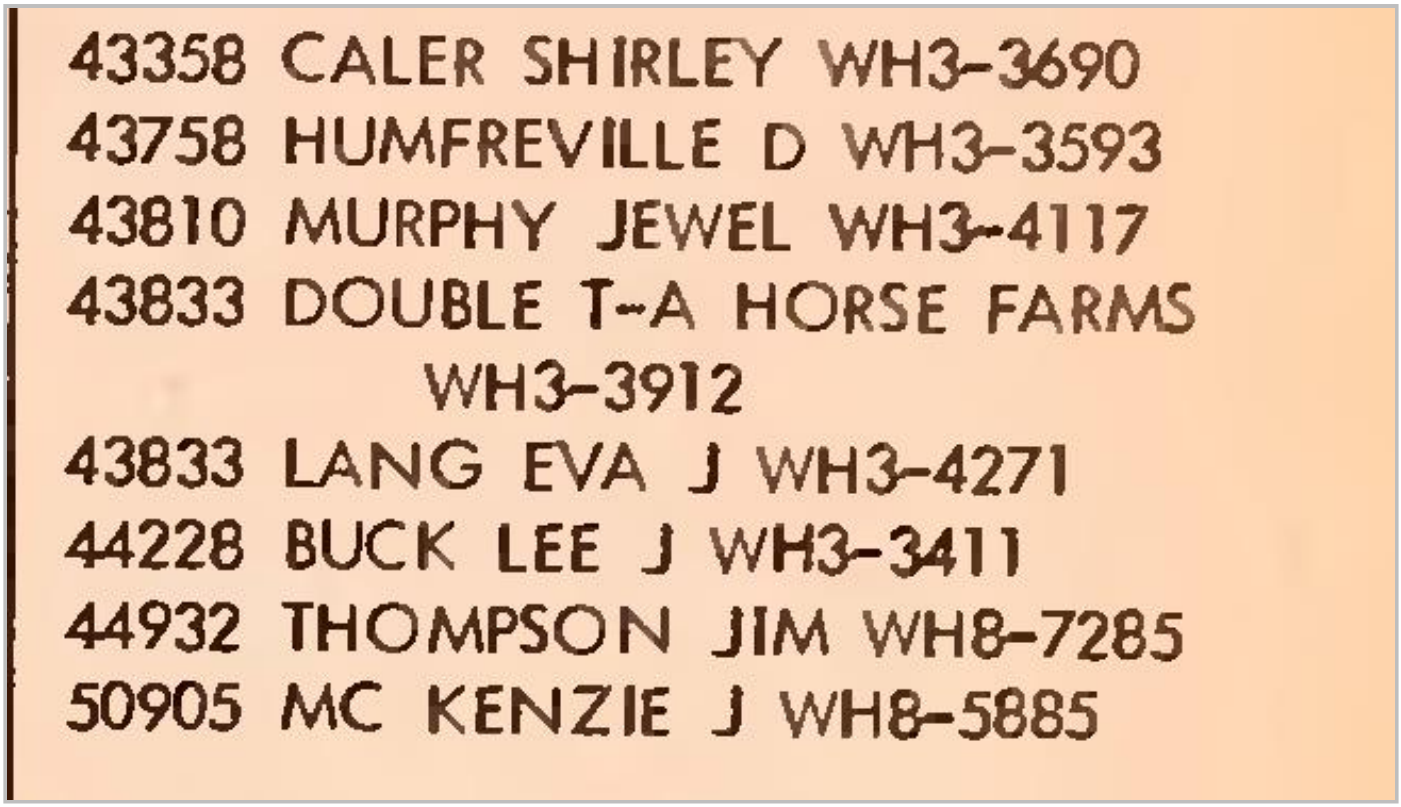
Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

47TH ST W 1976

42717	SWOROS W KEITH	943-3577	
42724	HAUPTMAN WM H	943-3634	3
42841	POWERS BRUCE G	943-5235	
42906	MCCONNELL BARRY E	943-5054	5
42909	GUENTHER PHILIP H	943-5956	4
44853	WRIGHT LAURENCE	946-2133	
45104	JAMES LLOYD W	942-5605	
	TINOYAN DOMINGO	948-6792	5
	* 4 BUS 74 RES	17 NEW	

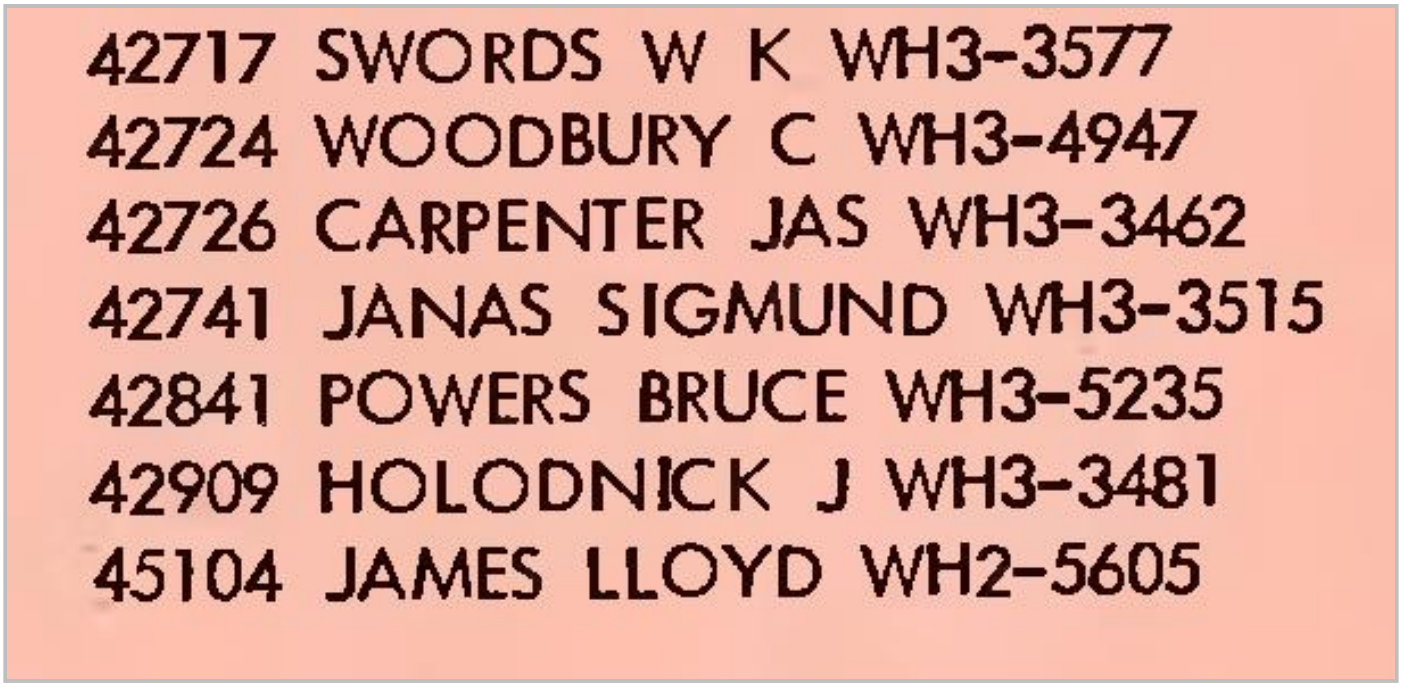
Target Street	Cross Street	Source
-	✓	B & G City Directory

45TH ST W 1971



Target Street	Cross Street	Source
-	✓	B & G City Directory

47TH ST W 1971



Fox Field Building 1

NA

Lancaster, CA 93536

Inquiry Number: 7257637.3

February 17, 2023

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

02/17/23

Site Name:

Fox Field Building 1
NA
Lancaster, CA 93536
EDR Inquiry # 7257637.3

Client Name:

Michael Baker International
14725 Alton Parkway
Irvine, CA 92618
Contact: Kristen Bogue

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Certified Sanborn Results:

Certification # 6772-4C0B-B893

PO # JN TBD

Project NorthPoint Fox Field Bldg 1

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 6772-4C0B-B893

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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Parcel Details

- How frequently is this site updated? (and other FAQs)

Property Information

Assessor's ID No:	3105-001-042
Address:	Address Not Available
Property Type:	Vacant Land
Region / Cluster:	A1 / 01806
Tax Rate Area (TRA):	13991

- View Assessor Map
- View Index map

Recent Sales Information

Latest Sale Date:

Indicated Sale Price:

Search for Recent Sales

2022 - Roll Values

Recording Date:	01/08/2018
Land:	$5,789,891
Improvements:	$0
Personal Property:	$0
Fixtures:	$0
Homeowners' Exemption:	$0
Real Estate Exemption:	$0
Personal Property Exemption:	$0
Fixture Exemptions:	$0

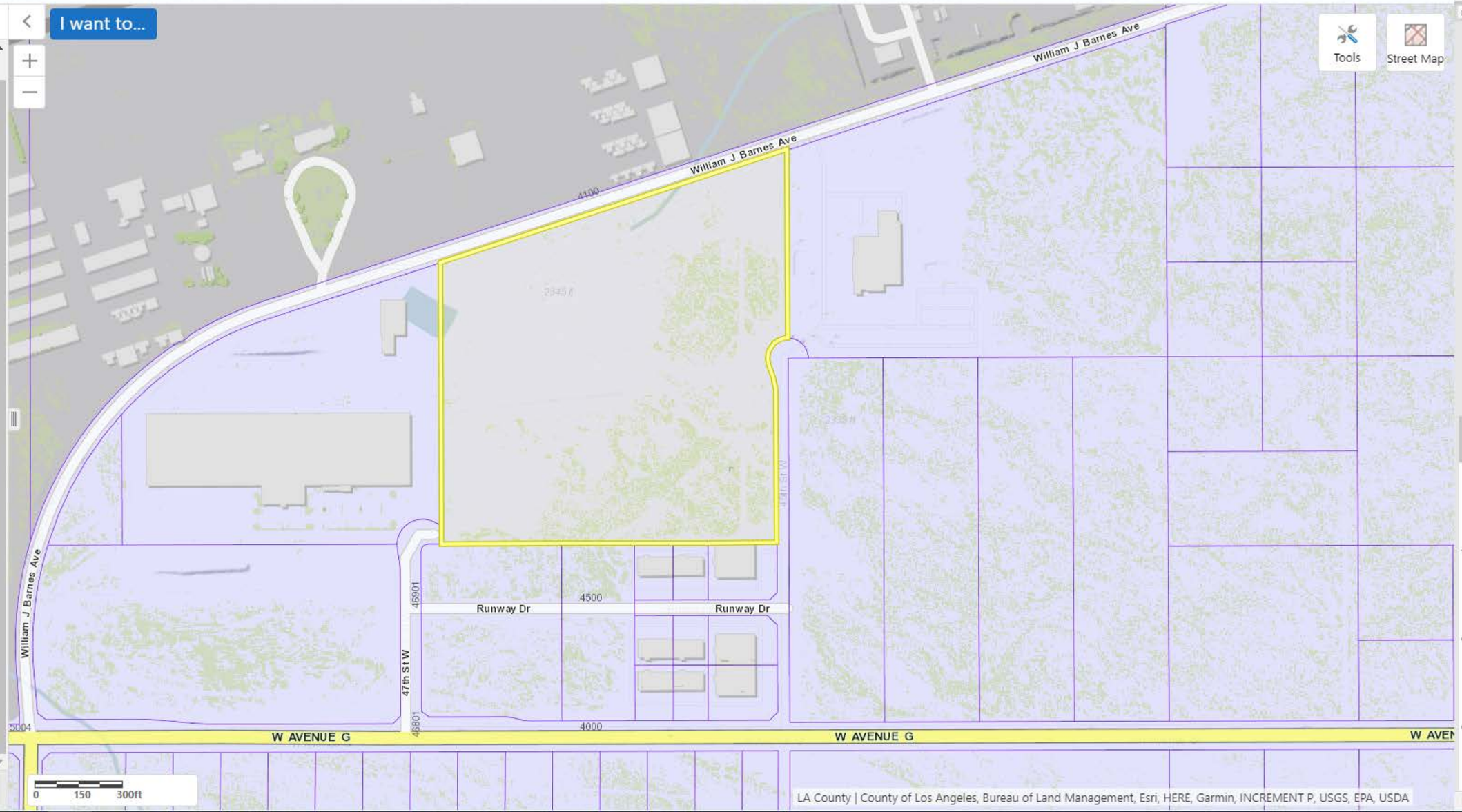
Tax bill payment information for 2022/23, as well as any changes to the 2022 Roll Values will be available after September 30, 2022

- Estimate supplemental taxes

Property Boundary Description

P M 325-44-45 LOT 4

Building Description



rpgis.isd.lacounty.gov/Html5Viewer/index.html?viewer=GISNET_Public.GIS-NET_Public

Blueprint - Home | Pomona - General... | California Electric In... | Mineral Resources -... | City of Eastvale Gen... | HAFB East Campus... | Public Records Req...

GIS-NET Public
DEPARTMENT OF REGIONAL PLANNING
Planning & Zoning Information
for UNINCORPORATED L.A. County

3105001042

Navigation | Find | Draw | Measure | Tasks | Links | Help

Tool Labels

Welcome | Zoom In | Zoom Out | Pan | Full Extent | Previous Extent | Next Extent | Bookmarks

Map Navigation

AIN: 3105001042

AIN	3105001042
Situs Full Address	N/A
Tax Rate Area	13991
Tax Rate City	LANCASTER
Use Code	300V
Use Type	Industrial
Use Description	Industrial
Design Type Building 1	N/A
Year Built Building 1	N/A
Effective Year Building 1	N/A
Units Building 1	N/A
Bedrooms Building 1	N/A
Bathrooms Building 1	N/A
SQFT Building 1	N/A
SQFT Building 2	N/A
SQFT Building 3	N/A
SQFT Building 4	N/A
SQFT Building 5	N/A
Roll Year	2022
Roll Land Value	5789891
Roll Improvement Value	0
Roll Land Base Year	2018
Roll Improvement Base Year	2018
Legal Description	P M 325-44-45 LOT 4
SQFT	N/A
Acres	32.02

Parcel Viewer App

Private Member
Private Organization

Summary

This application allows the user to search, select, and view parcel information within the City of Lancaster.

Details

Application
Web Mapping Application

August 15, 2022
Date Updated

October 6, 2020
Published Date

Public
Anyone can see this content

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Request permission to use

LANCASTER **OUR COMMUNITY MAP**

About

Help with the Parcel Viewer
Use the Parcel Viewer to search, select, and view parcel information within the City of Lancaster.

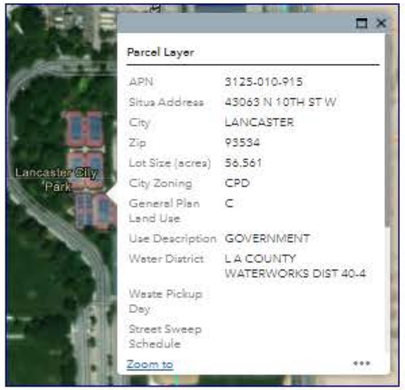
Use the Search Tool

Enter APN or Address

Use the Search tool to search for parcel APN or address, e.g.:

- 3125-010-915
- 43063 N 10th St W

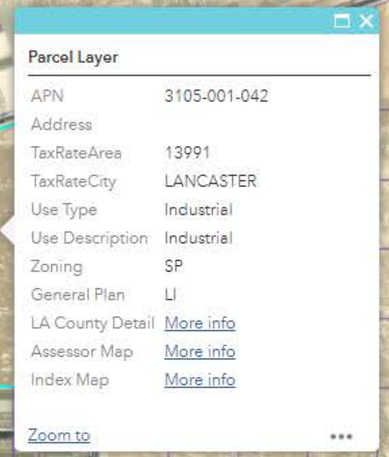
Click on the Map
Zoom to a location using your mouse and click within a parcel boundary to see parcel details:



Click the links in the popup window to open County Assessor maps & parcel detail:



Search APN or Address



600ft
-118.198 34.737 Degrees

Maxar

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maps.conservation.ca.gov/doggr/wellfinder/#openModal/-118.19581/34.73550/13

Click to go forward, hold to see history

California Electric In... Mineral Resources -... City of Eastvale Gen... HAFB East Campus... Public Records Req...

Well Finder

CalGEM GIS

- Well Status and Well Type Filter
- Search
- Zoom to Field
- Measurement
- Layers
  - [ ] Notice and Permit
  - [x] Well
    - [x] Well
    - [x] Geothermal Well
  - [ ] Facility
    - [x] Tank
    - [x] Pit/Sump
    - [x] Setting
    - [x] Facility Boundary (non-wellstar)
  - [ ] Underground Gas Storage
  - [ ] Well Stimulation
  - [ ] TR26 Onshore Seep Count
  - [x] Oil/Gas Field
  - [x] CalGEM District
  - [ ] Public Land Survey System
  - [ ] City, Island, Offshore Lease, and Platform
  - [ ] Legislative Districts
  - [ ] County
  - [ ] California Geologic Map

Powered by WellSTAR

william j fox airfield lancaster

Basemaps

1:72,224 34.721391 -118.06148

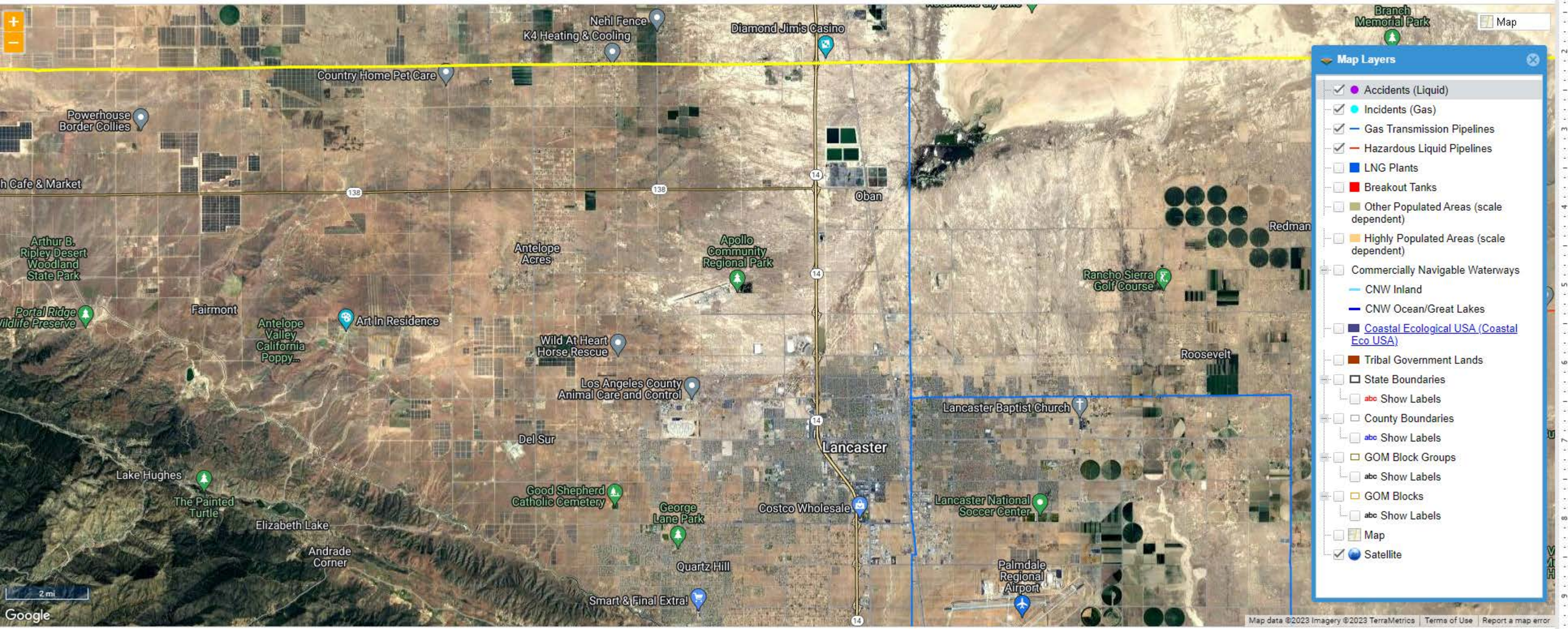
pvnpms.phmsa.dot.gov/PublicViewer/

Blueprint - Home | Pomona - General... | California Electric In... | Mineral Resources -... | City of Eastvale Gen... | HAFB East Campus... | Public Records Req...

Public Viewer

Change County | Close Public Viewer

Map Layers | Query Tools | Enter search term (min 4 chars) | Help



Map Layers

- [x] Accidents (Liquid)
- [x] Incidents (Gas)
- [x] Gas Transmission Pipelines
- [x] Hazardous Liquid Pipelines
- [ ] LNG Plants
- [ ] Breakout Tanks
- [ ] Other Populated Areas (scale dependent)
- [ ] Highly Populated Areas (scale dependent)
- [ ] Commercially Navigable Waterways
  - CNW Inland
  - CNW Ocean/Great Lakes
- [ ] Coastal Ecological USA (Coastal Eco USA)
- [ ] Tribal Government Lands
- [ ] State Boundaries
  - abc Show Labels
- [ ] County Boundaries
  - abc Show Labels
- [ ] GOM Block Groups
  - abc Show Labels
- [ ] GOM Blocks
  - abc Show Labels
- [ ] Map
- [x] Satellite

Ready | Zoom Level: 12 of 19 (1:108,336) | (lat,long): 34.752583, -117.999704 | Map Showing Pipelines in: Los Angeles, CA

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Michael Baker
INTERNATIONAL

PHASE I ENVIRONMENTAL SITE ASSESSMENT INTERVIEW QUESTIONNAIRE

Date: 2/7/2023 Time: _____ Property Name: ~32.02 Acres, W Ave.G & N 45th St. W

Property Address and APN(s): APN 3105-001-042 (PLEASE SEE ATTACHED PHASE 1)

If questions are answered for only a specific area of the property (i.e., APN), specify the area:

_____

Person Answering Questionnaire:
Name: Robert Selan, Managing Member
Phone/Fax:
Email: Bob@selanlaw.com

Party Administering Questionnaire:
Name: Kristen Bogue, Michael Baker International
Phone: 949/855-5747
Email: kbogue@mbakerintl.com

1. How long have you worked at or been associated with the property?

   Since spring 2017

2. What is your position?

   Property Owner / Managing Member

3. What are your job responsibilities related to the property?

   Property Owner / Managing Member

4. To the best of your knowledge is the **subject property** currently or historically been used for an industrial use? Yes ☒ No ☐ Unk ☐

   If yes, please explain:
   the property is zoned industrial and is vacant unimproved/undeveloped land

5. To the best of your knowledge is any **adjoining property** currently or historically been used for an industrial use? Yes ☒ No ☐ Unk ☐

   If yes, please explain:

   North: Fox Airfield
   East: National Armory
   South: Morton Fasteners
   West: Sygma Network

6. To the best of your knowledge is the **subject property** currently used or was historically used as a:

   a) gasoline station — Yes ☐ No ☐ Unk ☐
   b) motor repair facility — Yes ☐ No ☐ Unk ☐
   c) commercial printing facility — Yes ☐ No ☐ Unk ☐
   d) dry cleaners — Yes ☐ No ☐ Unk ☐
   e) photo developing laboratory — Yes ☐ No ☐ Unk ☐
   f) plating shops — Yes ☐ No ☐ Unk ☐
   g) junkyard or landfill — Yes ☐ No ☐ Unk ☐
   h) solid waste treatment, storage, disposal, processing, or recycling facility — Yes ☐ No ☐ Unk ☐

   Not to my knowledge since the land is and has been vacant undeveloped land.

   If yes, please explain:

7. To the best of your knowledge is any **adjoining property** currently used or was historically used as a:

   a) gasoline station — Yes ☐ No ☐ Unk ☒
   b) motor repair facility — Yes ☐ No ☐ Unk ☒
   c) commercial printing facility — Yes ☐ No ☐ Unk ☒
   d) dry cleaners — Yes ☐ No ☐ Unk ☒
   e) photo developing laboratory — Yes ☐ No ☐ Unk ☒
   f) plating shops — Yes ☐ No ☐ Unk ☒
   g) junkyard or landfill — Yes ☐ No ☐ Unk ☒
   h) solid waste treatment, storage, disposal, processing, or recycling facility — Yes ☐ No ☐ Unk ☒

   If yes, please explain:

8. To the best of your knowledge are there currently stored or used, or have there been previously stored or used, any of the following on the **subject property**:

a)	damaged or discarded automotive or industrial batteries	Yes ☐ No ☐ Unk ☐
b)	pesticides, paints	Yes ☐ No ☐ Unk ☐
c)	petroleum products	Yes ☐ No ☐ Unk ☐
d)	degreasers	Yes ☐ No ☐ Unk ☐
e)	solvents	Yes ☐ No ☐ Unk ☐
f)	paints	Yes ☐ No ☐ Unk ☐
g)	cleaners	Yes ☐ No ☐ Unk ☐
h)	pesticides	Yes ☐ No ☐ Unk ☐
i)	other hazardous materials?	Yes ☐ No ☐ Unk ☐

not to my knowledge

If yes, please explain:

9. To the best of your knowledge are there currently, or where there historically, any hazardous wastes or used oil generated on the property? Yes ☐ No ☐ Unk ☐

not to my knowledge

If yes, where is it stored?

10. To the best of your knowledge has fill dirt been brought onto the property that originated from a contaminated site or that is of an unknown origin? Yes ☐ No ☐ Unk ☐

not to my knowledge

If yes, please explain:

11. To the best of your knowledge are there currently, or have there been previously, any pits, pond, or lagoons located on the property in connection with waste treatment or waste disposal? Yes ☐ No ☐ Unk ☐

not to my knowledge

If yes, please explain:

12. Are there currently, or to the best of your knowledge has there been previously, any stained soil (other than minor automotive type stains) on the property? Yes ☐ No ☐ Unk ☐

not to my knowledge

If yes, what and where?

13. Are there currently, or to the best of your knowledge are there currently or has there been previously, any registered or unregistered storage tanks (above or underground) located on the subject property? Yes ☐ No ☐ Unk ☐

If yes, where? not to my knowledge

14. If existing or removed tanks are known, do you have any knowledge of any leaks, spills or releases from these tanks? Yes ☐ No ☐ Unk ☐

If yes, please explain: not to my knowledge

15. Are there currently, or to the best of your knowledge have there been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property? Yes ☐ No ☐ Unk ☐

If yes, please explain: not to my knowledge

16. If applicable, what are the current procedures for obtaining storing, and handling hazardous materials and/or petroleum products at the subject property? Not Applicable ☒

17. If applicable, what are the current procedures for disposing of hazardous waste and/or waste petroleum products at the subject property? Not Applicable ☒

18. Do you know of any hazardous material/hazardous waste or petroleum products spills that have occurred on the subject property? Yes ☐ No ☐ Unk ☐

If yes, when and where did they occur? not to my knowledge

19. Are there currently, or to the best of your knowledge have there been previously, any drains, dry wells, underground sumps, septic tanks, leach fields at the subject property?
Yes ☐ No ☐ Unk ☐

If yes, where? not to my knowledge

20. Are the buildings at the subject site connected to a sewer line? Yes ☐ No ☐ Unk ☐ N/A

If a septic tank is present can you specify where the tank and leach field (if applicable) are located?

there are no buildings

21. Do you have knowledge of any past or current existence environmental violations with respect to the subject property? Yes ☐ No ☐ Unk ☐

If yes, please explain: not to my knowledge

22. Are you aware of any environmental cleanup liens against the property that are filed or recorded under Federal, tribal, State, or local law? Yes ☐ No ☐ Unk ☐

If yes, please explain: not to my knowledge

23. Are you aware of any activity and land use limitations (AULS), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under Federal, tribal, State, or local law?
Yes ☐ No ☐ Unk ☐

If yes, please explain: not to my knowledge

24. Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
Yes ☐ No ☐ Unk ☐

If yes, please explain: not to my knowledge

25. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,

a) Do you know the past uses of the property? Yes ☐ No ☐ Unk ☒

If yes, please explain: the property is vacant undeveloped land

b) Do you know of any environmental cleanups that have taken place at the property? Yes ☐ No ☐ Unk ☐

If yes, please explain: not to my knowledge

c) Do you know of any other commonly known or reasonably ascertainable information about the property? Yes ☐ No ☐ Unk ☐

If yes, please explain: See Phase 1 report March 27, 2017

26. Based on your knowledge and experience related to the property are there any *obvious* indicators that point to the presence or likely presence of contamination?
Yes ☐ No ☐ Unk ☐

If yes, please explain: not to my knowledge

27. To the best of your knowledge, have any historic addresses been utilized for the subject property? Yes ☐ No ☐ Unk ☒ NA ☐

If yes, please explain:

28. To the best of your knowledge, have any hazardous substances or petroleum products or unidentified waste materials been buried at the subject property? Yes ☐ No ☐ Unk ☐

not to my knowledge

If yes, please explain:

29. To the best of your knowledge, has any solid wastes, including construction materials, concrete, trash been dumped or buried on the property? Yes ☐ No ☐ Unk ☐

not to my knowledge

If yes, please explain:

30. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of Polychlorinated Biphenyls (PCBs)? Yes ☐ No ☐ Unk ☐

not to my knowledge

If yes, please explain:

31. Are there any areas you would recommend for further environmental investigation based on your knowledge of current and historical uses of the subject property? Yes ☐ No ☐ Unk ☐

not to my knowledge.

If yes, please explain:

32. Is there anyone else you would recommend we interview for the Phase I ESA? Yes ☐ No ☒

If yes, please provide their contact information:

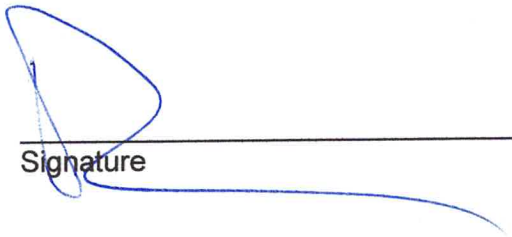
Interviewed Person

Robert Selan, Managing Member
Name/Title

Selectabis Fox Field, LLC
Company

23679 CALABASAS RD # 386
CALABASAS CA 91302-1557
Address

Office: (818) 710-8330
Mobile: (818) 822-1224
Phone Number



Signature

2/7/2023
Date

APPENDIX C:
DATABASE RECORDS SEARCHES

Fox Field Building 1
NA
Lancaster, CA 93536

Inquiry Number: 7257637.2s
February 17, 2023

The EDR Radius Map™ Report with GeoCheck®

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

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Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	95
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-8
Physical Setting Source Map Findings	A-10
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (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

NA
LANCASTER, CA 93536

COORDINATES

Latitude (North):	34.7365700 - 34ˆ 44' 11.65''
Longitude (West):	118.2126690 - 118ˆ 12' 45.60''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	388983.0
UTM Y (Meters):	3844303.0
Elevation:	2340 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12021695 LANCASTER WEST, CA
Version Date:	2018
North Map:	12021713 ROSAMOND, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
NA
LANCASTER, CA 93536

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	MH AVIATION INC	4651 WILLIAM BARNES	RCRA NonGen / NLR	Higher	60, 0.011, NNW
2	BROTHERS' SWISS	4531 RUNWAY DR	RCRA NonGen / NLR	Lower	161, 0.030, SSE
A3	THE SYGMA NETWORK IN	46905 W 47TH ST	RCRA NonGen / NLR	Higher	502, 0.095, West
A4	THE SYGMA NETWORK IN	46905 047TH ST W	AST	Higher	503, 0.095, West
A5	THE SYGMA NETWORK IN	46905 047TH ST W	CERS HAZ WASTE, CERS TANKS, CERS	Higher	503, 0.095, West
B6	CALVERT RACING INC	4530 RUNWAY DR	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	519, 0.098, SSE
B7	CLAVERT RACING SUSPE	4530 RUNWAY DR	RCRA NonGen / NLR	Lower	519, 0.098, SSE
B8	MORTON FASTENERS INC	4544 RUNAWAY DR	RCRA-SQG, HAZNET, HWTS	Lower	520, 0.098, South
9	AMERICAN AIRPORTS CO	34.73319/-118.21632	PFAS ECHO	Higher	784, 0.148, SW
10	NEW CINGULAR WIRELES	4758 W AVE G #1/2	RCRA NonGen / NLR	Lower	1078, 0.204, SE
C11	FOX AIRFIELD	4555 W G AVE	LUST, SWEEPS UST, HIST UST, CA FID UST, Cortese,...	Lower	1826, 0.346, ESE
C12	WILLIAM J. FOX AIRFI	4555 WEST AVENUE G	LUST, Cortese, CERS	Lower	1826, 0.346, ESE
C13	FOX AIR TANKER BASE	4555 W AVE G, SUITE	CPS-SLIC	Lower	1826, 0.346, ESE
C14	FOX FIELD	4555 WEST AVE G	LUST, WDS	Lower	1826, 0.346, ESE

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

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List

US INST CONTROLS ..... Institutional Controls Sites List

Federal ERNS list

ERNS ..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ..... State Response Sites

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR ..... EnviroStor Database

Lists of state and tribal landfills and solid waste disposal facilities

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

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

FEMA UST ..... Underground Storage Tank Listing
UST ..... Active UST Facilities
INDIAN UST ..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP ..... Voluntary Cleanup Priority Listing
VCP ..... Voluntary Cleanup Program Properties

Lists of state and tribal brownfield sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ..... Waste Management Unit Database
SWRCY ..... Recycler Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
ODI ..... Open Dump Inventory
IHS OPEN DUMPS ..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ..... Delisted National Clandestine Laboratory Register

AOCONCERN Key Areas of Concerns in Los Angeles County
HIST Cal-Sites Historical Calsites Database
SCH School Property Evaluation Program
CDL Clandestine Drug Labs
Toxic Pits Toxic Pits Cleanup Act Sites
US CDL National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

SWEEPS UST SWEEPS UST Listing
HIST UST Hazardous Substance Storage Container Database
CA FID UST Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

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

EXECUTIVE SUMMARY

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
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TSCA	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR	PFAS Contamination Site Location Listing
PFAS WQP	Ambient Environmental Sampling for PFAS
PFAS NPDES	Clean Water Act Discharge Monitoring Information
PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing
PFAS	PFAS Contamination Site Location Listing
AQUEOUS FOAM	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CUPA Listings	CUPA Resources List
DRYCLEANERS	Cleaner Facilities
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
HIST CORTESE	Hazardous Waste & Substance Site List
LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
HAZNET	Facility and Manifest Data
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
LA Co. Site Mitigation	Site Mitigation List
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)

EXECUTIVE SUMMARY

SAMPLING POINT ---------- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ ---------- Well Stimulation Project (GEOTRACKER)
MINES MRDS ---------- Mineral Resources Data System
LOS ANGELES CO LF METHANE ---------- Methane Producing Landfills
HWTS ---------- Hazardous Waste Tracking System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Auto ---------- EDR Exclusive Historical Auto Stations
EDR Hist Cleaner ---------- EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-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 11/21/2022 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MORTON FASTENERS INC EPA ID:: CAR000175885	***4544 RUNAWAY DR***	***S 0 - 1/8 (0.098 mi.)***	***B8***	***54***

EXECUTIVE SUMMARY

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FOX AIRFIELD	***4555 W G AVE***	***ESE 1/4 - 1/2 (0.346 mi.)***	***C11***	***70***
Database: LUST, Date of Government Version: 08/31/2022 Status: Completed - Case Closed Global Id: T0603799271				
WILLIAM J. FOX AIRFI	***4555 WEST AVENUE G***	***ESE 1/4 - 1/2 (0.346 mi.)***	***C12***	***88***
Database: LUST, Date of Government Version: 08/31/2022 Status: Completed - Case Closed Global Id: T10000011522				
FOX FIELD	***4555 WEST AVE G***	***ESE 1/4 - 1/2 (0.346 mi.)***	***C14***	***92***
Database: LUST REG 6V, Date of Government Version: 06/07/2005 Status: Leak being confirmed				

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FOX AIR TANKER BASE	4555 W AVE G, SUITE	ESE 1/4 - 1/2 (0.346 mi.)	C13	91
Database: SLIC REG 6V, Date of Government Version: 05/24/2005 Facility Id: SLT6V0093836 Case Status: 1				

Lists of state and tribal registered storage tanks

AST: A listing of aboveground storage tank petroleum storage tank locations.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE SYGMA NETWORK IN	46905 047TH ST W	W 0 - 1/8 (0.095 mi.)	A4	16
Database: AST, Date of Government Version: 07/06/2016				

EXECUTIVE SUMMARY

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 01/05/2023 has revealed that there are 2 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE SYGMA NETWORK IN	***46905 047TH ST W***	***W 0 - 1/8 (0.095 mi.)***	***A5***	***17***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
CALVERT RACING INC	***4530 RUNWAY DR***	***SSE 0 - 1/8 (0.098 mi.)***	***B6***	***26***

Local Lists of Registered Storage Tanks

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 01/06/2023 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE SYGMA NETWORK IN	***46905 047TH ST W***	***W 0 - 1/8 (0.095 mi.)***	***A5***	***17***

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 11/21/2022 has revealed that there are 5 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MH AVIATION INC EPA ID:: CAL000453662	4651 WILLIAM BARNES	NNW 0 - 1/8 (0.011 mi.)	1	9
THE SYGMA NETWORK IN EPA ID:: CAL000307107	46905 W 47TH ST	W 0 - 1/8 (0.095 mi.)	A3	14
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
BROTHERS' SWISS	4531 RUNWAY DR	SSE 0 - 1/8 (0.030 mi.)	2	11

EPA ID:: CAC003025385				
CLAVERT RACING SUSPE EPA ID:: CAL000326429	4530 RUNWAY DR	SSE 0 - 1/8 (0.098 mi.)	B7	51
NEW CINGULAR WIRELES EPA ID:: CAL000470777	4758 W AVE G #1/2	SE 1/8 - 1/4 (0.204 mi.)	10	67

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 01/03/2022 has revealed that there is 1 PFAS ECHO site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AMERICAN AIRPORTS CO	34.73319/-118.21632	SW 1/8 - 1/4 (0.148 mi.)	9	66

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 09/19/2022 has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

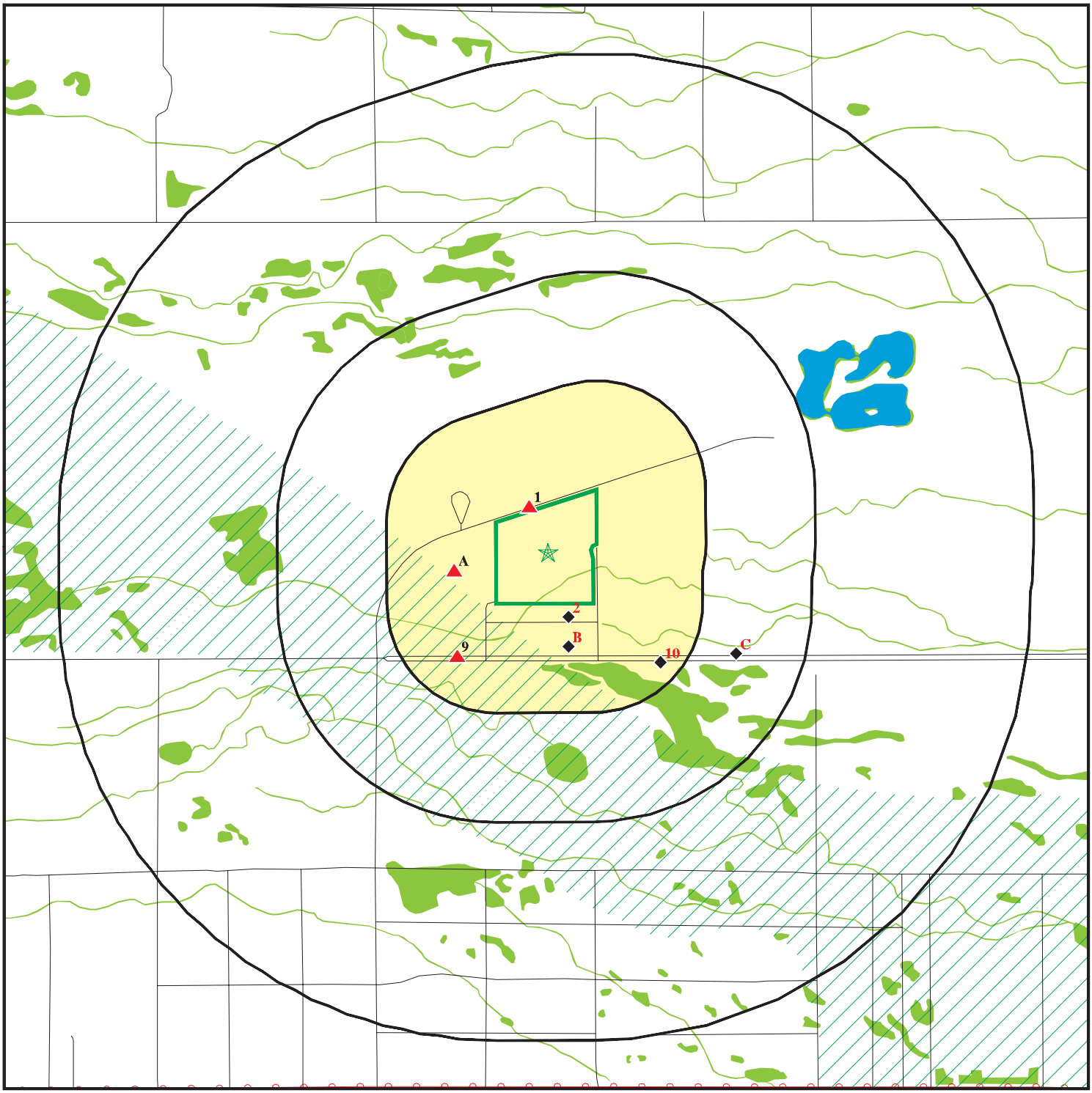
Lower Elevation	Address	Direction / Distance	Map ID	Page
FOX AIRFIELD	***4555 W G AVE***	***ESE 1/4 - 1/2 (0.346 mi.)***	***C11***	***70***
Cleanup Status: COMPLETED - CASE CLOSED				
WILLIAM J. FOX AIRFI	***4555 WEST AVENUE G***	***ESE 1/4 - 1/2 (0.346 mi.)***	***C12***	***88***
Cleanup Status: COMPLETED - CASE CLOSED				

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

Site Name	Database(s)
EXODUS AIR SERVICE	CERS HAZ WASTE
QUARTZ HILL DECOMPOSED GRANITE PIT	SWF/LF
ANTELOPE VALLEY COMMUNITY COLLEGE	RCRA NonGen / NLR
ANTELOPE VALLEY COMMUNITY COLLEGE	FINDS
AMERICAN AIRPORTS - FOX FIELD	LOS ANGELES CO. HMS
ANTELOPE VALLEY COMMUNITY COLLEGE	ECHO

OVERVIEW MAP - 7257637.2S



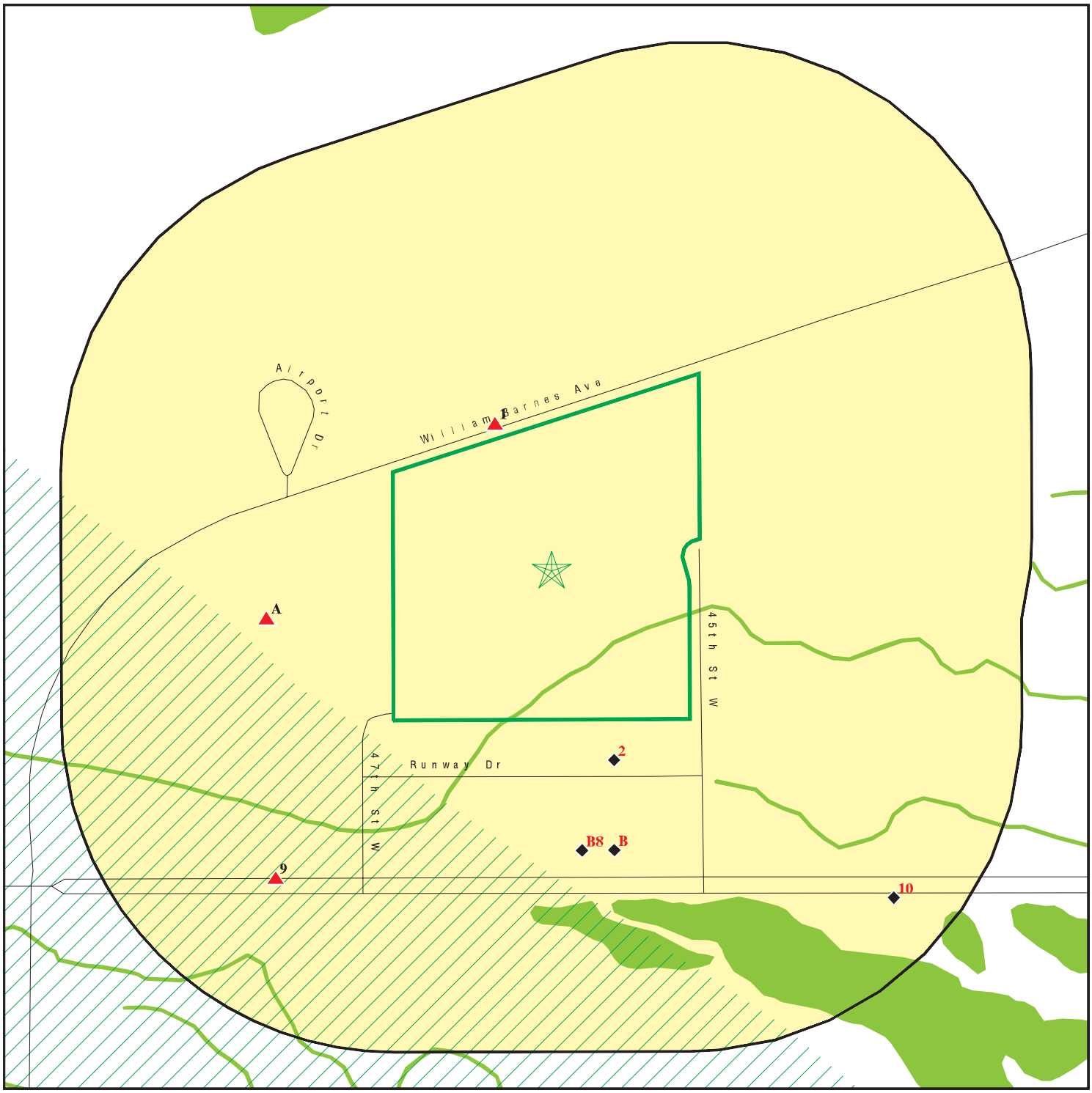
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 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:	Fox Field Building 1	CLIENT:	Michael Baker International
ADDRESS:	NA Lancaster CA 93536	CONTACT:	Kristen Bogue
LAT/LONG:	34.73657 / 118.212669	INQUIRY #:	7257637.2s
		DATE:	February 17, 2023 5:31 pm

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DETAIL MAP - 7257637.2S



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

0 1/16 1/8 1/4 Miles

- Indian Reservations BIA
- 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: Fox Field Building 1	CLIENT: Michael Baker International
ADDRESS: NA Lancaster CA 93536	CONTACT: Kristen Bogue
LAT/LONG: 34.73657 / 118.212669	INQUIRY #: 7257637.2s DATE: February 17, 2023 5:31 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	0	0	NR	0
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	0	3	NR	NR	3
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		2	0	NR	NR	NR	2
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		1	0	NR	NR	NR	1

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
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		4	1	NR	NR	NR	5
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	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	1	NR	NR	NR	1
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	2	NR	NR	2
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0
HWTS	TP		NR	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
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	9	2	6	0	0	17

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
NNW
< 1/8
0.011 mi.
60 ft.

MH AVIATION INC
4651 WILLIAM BARNES AVE
LANCASTER, CA 93536

RCRA NonGen / NLR

1026057463
CAL000453662

Relative:
Higher

Actual:
2340 ft.

RCRA Listings:

Date Form Received by Agency:		20200318
Handler Name:	MH AVIATION INC	
Handler Address:		4651 WILLIAM BARNES AVE
Handler City,State,Zip:		LANCASTER, CA 93536
EPA ID:		CAL000453662
Contact Name:		MICHAEL HANEY
Contact Address:		4651 WILLIAM BARNES AVE
Contact City,State,Zip:		LANCASTER, CA 93536
Contact Telephone:		661-948-7779
Contact Fax:		661-948-7719
Contact Email:		MHAVIATIONINC@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		4651 WILLIAM BARNES AVE
Mailing City,State,Zip:		LANCASTER, CA 93536
Owner Name:	MICHAEL AVIATION	
Owner Type:		Other
Operator Name:	MICHAEL HANEY	
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

MH AVIATION INC (Continued) **1026057463**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20200320
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MICHAEL AVIATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4651 WILLIAM BARNES AVE
Owner/Operator City,State,Zip:	LANCASTER, CA 93536
Owner/Operator Telephone:	661-948-7779
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MICHAEL HANEY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4651 WILLIAM BARNES AVE
Owner/Operator City,State,Zip:	LANCASTER, CA 93536
Owner/Operator Telephone:	661-948-7779
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MH AVIATION INC (Continued) **1026057463**

Historic Generators:
Receive Date: 20200318
Handler Name: MH AVIATION 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: 811420
NAICS Description: REUPHOLSTERY AND FURNITURE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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2 **BROTHERS' SWISS** **RCRA NonGen / NLR** **1025845762**
SSE **4531 RUNWAY DR** **CAC003025385**
< 1/8 **LANCASTER, CA 93536**
0.030 mi.
161 ft.

Relative:
Lower

Actual:
2339 ft.

RCRA Listings:
Date Form Received by Agency: 20190723
Handler Name: BROTHERS' SWISS
Handler Address: 4531 RUNWAY DR
Handler City,State,Zip: LANCASTER, CA 93536
EPA ID: CAC003025385
Contact Name: DWAYNE MEAD
Contact Address: 4531 RUNWAY DR
Contact City,State,Zip: LANCASTER, CA 93536
Contact Telephone: 661-728-0550
Contact Fax: Not reported
Contact Email: RYAN.STABILE@SAFETY-KLEEN.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: 4531 RUNWAY DR
Mailing City,State,Zip: LANCASTER, CA 93536
Owner Name: DWAYNE MEAD

BROTHERS' SWISS (Continued) **1025845762**

Owner Type:		Other
Operator Name:	DWAYNE MEAD	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:	Not reported	
Handler Date of Last Change:		20190729
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

BROTHERS' SWISS (Continued) **1025845762**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DWAYNE MEAD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4531 RUNWAY DR
Owner/Operator City,State,Zip: LANCASTER, CA 93536
Owner/Operator Telephone: 661-728-0550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DWAYNE MEAD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4531 RUNWAY DR
Owner/Operator City,State,Zip: LANCASTER, CA 93536
Owner/Operator Telephone: 661-728-0550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190723
Handler Name: BROTHERS' SWISS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A3
West
< 1/8
0.095 mi.
502 ft.

THE SYGMA NETWORK INC
46905 W 47TH ST
LANCASTER, CA 93536

Site 1 of 3 in cluster A

RCRA NonGen / NLR

1024813990
CAL000307107

Relative:
Higher

Actual:
2343 ft.

RCRA Listings:

Date Form Received by Agency:		20060522
Handler Name:	THE SYGMA NETWORK INC	
Handler Address:		46905 W 47TH ST
Handler City,State,Zip:		LANCASTER, CA 93536
EPA ID:		CAL000307107
Contact Name:		JIM SLOVER
Contact Address:		46905 47TH STREET WEST
Contact City,State,Zip:		LANCASTER, CA 93536
Contact Telephone:		661-206-6529
Contact Fax:		661-949-7013
Contact Email:		JSLOVER@SYGMANETWORK.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:		46905 WEST 47TH ST
Mailing City,State,Zip:		LANCASTER, CA 93536-0000
Owner Name:	SYSCO CORPORATION	
Owner Type:		Other
Operator Name:	JIM SLOVER	
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

THE SYGMA NETWORK INC (Continued) **1024813990**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JIM SLOVER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	46905 47TH STREET WEST
Owner/Operator City,State,Zip:	LANCASTER, CA 93536
Owner/Operator Telephone:	661-206-6529
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SYSCO CORPORATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1390 ENCLAVE PKWY
Owner/Operator City,State,Zip:	HOUSTON, TX 77077-0000
Owner/Operator Telephone:	281-584-1390
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

THE SYGMA NETWORK INC (Continued) **1024813990**

Historic Generators:
- Receive Date: 20060522
- Handler Name: THE SYGMA NETWORK 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: 42241
- NAICS Description: GENERAL LINE GROCERY WHOLESALERS

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

A4 **THE SYGMA NETWORK INC** **AST** **A100425258**
West **46905 047TH ST W** **N/A**
< 1/8 **LANCASTER, CA 93536**
0.095 mi.
503 ft. **Site 2 of 3 in cluster A**

Relative: **Higher**

Actual: **2343 ft.**

AST:
- Name: THE SYGMA NETWORK INC
- Address: 46905 047TH ST W
- City/Zip: LANCASTER,93536
- Certified Unified Program Agencies: Not reported
- Owner: THE SYGMA NETWORK INC.
- Total Gallons: Not reported
- CERSID: 10288978
- Facility ID: LACoFA0035808
- Business Name: THE SYGMA NETWORK INC
- Phone: (661) 723-0405
- Fax: 661-949-7013
- Mailing Address: 46905 47TH ST WEST
- Mailing Address City: LANCASTER
- Mailing Address State: CA
- Mailing Address Zip Code: 93536
- Operator Name: JIM SLOVER
- Operator Phone: 661-723-0405
- Owner Phone: (661) 723-0405
- Owner Mail Address: 46905 47TH STREET WEST
- Owner State: CA
- Owner Zip Code: 93536
- Owner Country: United States
- Property Owner Name: THE SYGMA NETWORK, INC
- Property Owner Phone: 661-723-0405

THE SYGMA NETWORK INC (Continued) **A100425258**

Property Owner Mailing Address: 46905 47TH ST W
Property Owner City: LANCASTER
Property Owner Stat : CA
Property Owner Zip Code: 93536
Property Owner Country: United States
EPAID: CAL000307107

A5 **THE SYGMA NETWORK INC** **CERS HAZ WASTE** **S123516459**
West **46905 047TH ST W** **CERS TANKS** **N/A**
< 1/8 **LANCASTER, CA 93536** **CERS**
0.095 mi.
503 ft. **Site 3 of 3 in cluster A**

Relative:
Higher

Actual:
2343 ft.

CERS HAZ WASTE:
Name: THE SYGMA NETWORK INC
Address: 46905 047TH ST W
City,State,Zip: LANCASTER, CA 93536
Site ID: 403994
CERS ID: 10288978
CERS Description: Hazardous Waste Generator

Name: THE SYGMA NETWORK INC
Address: 46905 047TH ST W
City,State,Zip: LANCASTER, CA 93536
Site ID: 403994
CERS ID: 10288978
CERS Description: Hazardous Chemical Management

CERS TANKS:
Name: THE SYGMA NETWORK INC
Address: 46905 047TH ST W
City,State,Zip: LANCASTER, CA 93536
Site ID: 403994
CERS ID: 10288978
CERS Description: Aboveground Petroleum Storage

CERS:
Name: THE SYGMA NETWORK INC
Address: 46905 047TH ST W
City,State,Zip: LANCASTER, CA 93536
Site ID: 403994
CERS ID: 10288978
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 10-03-2022
Citation: 19 CCR 4.5 2755.6(a) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2755.6(a)
Violation Description: Failure to certify that they have evaluated compliance with the provisions of 19 CCR 4.5 Article 5 at least every three years to verify that the procedures and practices developed under 19 CCR 4.5 are adequate and are being followed.
Violation Notes: OBSERVATION: The owner/operator failed to certify that they have evaluated compliance with the provisions of 19 CCR 4.5 Article 5 at least every three years to verify that the procedures and practices

THE SYGMA NETWORK INC (Continued) **S123516459**

developed under 19 CCR 4.5 are adequate and are being followed. The owner/operator failed to conduct a compliance audit as required every 3-years. The previous compliance audit for the ammonia system was completed in March 2017, and a new compliance audit was due on or before March 2020; however, the owner-operator failed to complete the compliance audit. The record review indicates, the Nexus Refrigeration, Consulting firm began conducting the audit remotely on 01/13/2021; however, the audit was never completed, and a copy of the full report was not available for review. CORRECTIVE ACTION: Complete the audit and provide a copy of the audit report to the CUPA indicating that the owner/operator has evaluated compliance with the provisions of 19 CCR 4.5 Article 5 at [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 03-28-2019
Citation: 19 CCR 4.5 2755.1(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2755.1(b)
Violation Description: Failure to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices.
Violation Notes: Returned to compliance on 10/30/2019. OBSERVATION: The owner/operator failed to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices. Site inspection revealed there were no audible/ visual alarm systems available inside of the engine room. There was a visual/ audible alarm installed on the exterior of the engine room, but not inside of the engine room. Pressure relief valves at the high pressure receiver was connected to a pipe which carry the ammonia vapor to the diffusion tank. The pipe was not properly secured to prevent motion in the event of an earthquake or seismic event. CORRECTIVE ACTION: Install visual audible alarm system inside of alarm system, properly secure the ammonia pipe and provide documentation to the CUPA indicating that the facility is in compliance with above mentioned items.
Violation Division: Los Angeles County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 03-28-2019
Citation: 19 CCR 4.5 2755.2(e) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2755.2(e)
Violation Description: Failure to address the following in the hazard review: 1. Document the results of the hazard review and ensure problems identitifed are resolved; 2. Complete these actions on a timetable agreed upon with the AA, or within two and one-half (2.5) years of performing the hazard review, or the next planned turnaround, for those items that require a turnaround; 3. Document the final resolution taken to address each recommendation and actual completion date.
Violation Notes: Returned to compliance on 10/30/2019. OBSERVATION: Owner/operator failed to properly document, Appendix- C section of the PHA work sheets, to include risk ranking for every hazard reviewed during the Process Hazard Analysis (PHA) process. Review of the PHA report indicated several hazards identified during the PHA process were

THE SYGMA NETWORK INC (Continued) **S123516459**

	missing the required hazard ranking. CORRECTIVE ACTION: Revise the PHA work sheets to include hazard rankings for each hazard identified and submit a copy to the CUPA
Violation Division:	Los Angeles County Fire Department
Violation Program:	CalARP
Violation Source:	CERS,
Site ID:	403994
Site Name:	THE SYGMA NETWORK INC
Violation Date:	10-03-2022
Citation:	19 CCR 4.5 2755.1(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2755.1(b)
Violation Description:	Failure to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices.
Violation Notes:	OBSERVATION: The owner/operator failed to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices. Observed there was no emergency eyewash & safety shower on the roof area where several pieces of ammonia equipment located. The operator/technicians are frequently in these area for the inspection and maintenance of the equipment; however, no emergency eyewash & shower facility was available for use in the event of an emergency as per ANSI Z358.1-2014 standard. CORRECTIVE ACTION: Install an eyewash/shower unit on the roof area adjacent to the ammonia equipment and submit documentation to the CUPA demonstrating you have ensured that the process is designed in compliance with recognized and generally accepted good engineering practices.
Violation Division:	Los Angeles County Fire Department
Violation Program:	CalARP
Violation Source:	CERS,
Site ID:	403994
Site Name:	THE SYGMA NETWORK INC
Violation Date:	06-14-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes:	Returned to compliance on 09/11/2017. OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. Observed no record of briefings. CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.
Violation Division:	Los Angeles County Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	403994
Site Name:	THE SYGMA NETWORK INC
Violation Date:	08-06-2020
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to promptly correct visible discharges and promptly remove any accumulations of oil in diked areas.
Violation Notes:	Returned to compliance on 08/18/2020. OBSERVATION: Failure to promptly correct visible discharges and promptly remove any accumulations of oil in diked areas. Observed used oil discharged into the secondary containment (interstitial space) of the 500-gal double-walled used oil

THE SYGMA NETWORK INC (Continued) **S123516459**

tank in the oil storage room. CORRECTIVE ACTION: Promptly correct any visible discharges and promptly remove any accumulations of oil in diked areas.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 06-14-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes: Returned to compliance on 09/11/2017. OBSERVATION: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records. Observed no records or inspections or integrity tests. CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and integrity testing, signed by appropriate supervisor/inspector, for at least 3 years.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 10-03-2022
Citation: 19 CCR 4.5 2755.2(d) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2755.2(d)
Violation Description: Failure to include the consideration of external events, including seismic events.
Violation Notes: OBSERVATION: The owner/operator failed to include the consideration of external events, including seismic events in the hazard review. The owner/operator failed to conduct a seismic assessment for the ammonia process and equipment every 5-years as required. The previous seismic assessment was conducted in June 2016, and a new seismic was due on or before June 2021; however, the owner operator failed to conduct the seismic assessment. CORRECTIVE ACTION: Conduct a new seismic assessment and submit a copy of the report to the CUPA within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 06-14-2017
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description: Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer’s assessment, whichever is less. This assessment

THE SYGMA NETWORK INC (Continued) **S123516459**

applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.

Violation Notes: Returned to compliance on 09/11/2017. OBSERVATION: A hazardous waste tank reassessment has not been conducted for the waste oil tank system within 5 years of the previous tank system assessment or within the remaining service life of the tank system as stated in the engineer's report, whichever is less. CORRECTIVE ACTION: Obtain a written hazardous waste tank system reassessment for the waste oil tank system in accordance with 22 CCR 15 66265.192 and submit a copy to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 06-14-2017
Citation: 22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description: Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes: Returned to compliance on 09/11/2017.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 06-14-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 09/11/2017. OBSERVATION: Failure to provide training to all oil-handling personnel regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. Observed no training records. CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 06-14-2017
Citation: HSC 6.67 25270.4.5(a); - California Health and Safety Code, Chapter

THE SYGMA NETWORK INC (Continued) **S123516459**

6.67, Section(s) 25270.4.5(a);
Violation Description: Failure to regularly inspect aboveground valves, piping, and appurtenances.
Violation Notes: Returned to compliance on 09/11/2017. OBSERVATION: Failure to regularly inspect aboveground valves, piping, and appurtenances. No inspection logs available. CORRECTIVE ACTION: Regularly inspect aboveground valves, piping, and appurtenances.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 403994
Site Name: THE SYGMA NETWORK INC
Violation Date: 10-03-2022
Citation: 19 CCR 4.5 2765.1(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2765.1(b)
Violation Description: Failure of owner or operator of a stationary source whose employees will not respond to accidental releases of regulated substances to meet the following: 1. For stationary sources with any regulated toxic substances held in a process above the threshold quantity, the stationary source is included in the community emergency response plan developed under Section 11003 of Title 42 of the United States Code (USC), is included in the city or county Hazardous Materials Area plans, and/or is included in the business plan program, pursuant to Section 25507 of the Health & Safety Code. The owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; 2. For stationary sources with only regulated flammable substances held in a process above the threshold quantity, the owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; and, 3. Appropriate mechanisms and written procedures are in place to notify emergency responders when there is a need for a response.
Violation Notes: OBSERVATION: The owner/operator of a facility that does not respond to accidental releases of regulated substances failed to meet the following: If only regulated toxic substances, is included in the community emergency response plan, is included in the city or county Hazardous Materials Area plans, and/or is included in the business plan program, and/or the owner/operator failed to document that response actions have been coordinated with the local fire department and hazardous materials response agencies; If only regulated flammable substances, the owner or operator failed to document that response actions have been coordinated with the local fire department and hazardous materials response agencies; and/or appropriate mechanisms and written procedures are not in place to notify emergency responders when there is a need for a response. The owner/operator failed to coordinate the response actions with local emergency planning and response agencies (e.g., a site visit [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2019
Violations Found: No
Eval Type: Routine done by local agency

THE SYGMA NETWORK INC (Continued) **S123516459**

Eval Notes: Jim Slover, Safety Manager Robert Walls, Building Maintenance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jim Slover/Safety Manager jslover@sygmanetwork.com
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-03-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Robert Wall, Facility Maintenance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jim Slover, Safety Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Robert Walls, Facility Maintenance Manager - No hazardous waste generator violations observed on-site at time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Robert Walls, Facility Maintenance Manager
Eval Division: Los Angeles County Fire Department

THE SYGMA NETWORK INC (Continued) **S123516459**

Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow-up review conducted, full compliance.
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Revisit conducted. All violations noted on the inspection report dated 3/28/2019 were abated. Advised operator to replace the worn out wind sock. File
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-03-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Robert Walls, Facility Maintenance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jim Slover, Safety Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jim Slover, Safety Manager Robert Walls, Building Maintenance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP

THE SYGMA NETWORK INC (Continued) **S123516459**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 46905 47th St. West
Affiliation City: Lancaster
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93536
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: KARLA BULLUCK
Entity Title: VP & GENERAL MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: THE SYGMA NETWORK INC.
Entity Title: Not reported
Affiliation Address: 46905 47th St. West
Affiliation City: Lancaster
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93536
Affiliation Phone: (661) 723-0405,

Affiliation Type Desc: Parent Corporation
Entity Name: THE SYGMA NETWORK INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: The Sygma Network Inc.
Entity Title: Not reported
Affiliation Address: 46905 47th St. West
Affiliation City: Lancaster

THE SYGMA NETWORK INC (Continued) **S123516459**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93536
Affiliation Phone:	(661) 723-0405,
Affiliation Type Desc:	Document Preparer
Entity Name:	Louis Austin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Environmental Contact
Entity Name:	KARLA BULLUCK
Entity Title:	Not reported
Affiliation Address:	46905 47th St. West
Affiliation City:	Lancaster
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93536
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Louis Austin
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:	(661) 723-0405,

B6 **CALVERT RACING INC** **CERS HAZ WASTE** **S113150435**
SSE **4530 RUNWAY DR** **HAZNET** **N/A**
< 1/8 **LANCASTER, CA 93536** **CERS**
0.098 mi. **HWTS**
519 ft. **Site 1 of 3 in cluster B**

Relative: CERS HAZ WASTE:
Lower

Name:	CALVERT RACING INC
Address:	4530 RUNWAY DR
City,State,Zip:	LANCASTER, CA 93536
Site ID:	572491
CERS ID:	10865128

Actual:
2338 ft.

CALVERT RACING INC (Continued) **S113150435**

CERS Description: Hazardous Waste Generator

HAZNET:

Name:	CLAVERT RACING SUSPENSIONS
Address:	4530 RUNWAY DR
Address 2:	Not reported
City,State,Zip:	LANCASTER, CA 935368529
Contact:	TRAVIS VANKIRK
Telephone:	6617289600
Mailing Name:	Not reported
Mailing Address:	4530 RUNWAY DR
Year:	2019
Gepaid:	CAL000326429
TSD EPA ID:	CAT000613976
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.08757
Year:	2018
Gepaid:	CAL000326429
TSD EPA ID:	CAT000613976
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.08757
Year:	2017
Gepaid:	CAL000326429
TSD EPA ID:	CAT000613976
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02919
Year:	2017
Gepaid:	CAL000326429
TSD EPA ID:	CAT000613976
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02919
Year:	2016
Gepaid:	CAL000326429
TSD EPA ID:	CAT000613976
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.08757
Year:	2015
Gepaid:	CAL000326429
TSD EPA ID:	CAT000613976
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

CALVERT RACING INC (Continued) **S113150435**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.08757
Year:	2014
Gepaid:	CAL000326429
TSD EPA ID:	CAD044429835
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02919
Year:	2013
Gepaid:	CAL000326429
TSD EPA ID:	CAT000613893
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05838
Year:	2012
Gepaid:	CAL000326429
TSD EPA ID:	CAT000613893
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05838
Year:	2011
Gepaid:	CAL000326429
TSD EPA ID:	CAT000613976
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02919

Click this hyperlink while viewing on your computer to access
5 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:

Year:	2019
EM Manifest ID:	637945
Shipment Date:	9/6/2019
Receipt Date:	9/11/2019
Manifest Number:	007104956SKS
Generator EPA ID:	CAL000326429
Name:	CALVERT RACING
Address:	4530 RUNWAY DR
Address 2:	Not reported
City:	LANCASTER
Zip:	93536
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	661-728-9600
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250

CALVERT RACING INC (Continued) **S113150435**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000613976
TSDF Name:	Safety-Kleen Systems, Inc.
TSDF Address 1:	2120 South Yale Street
TSDF Address 2:	Not reported
TSDF City:	Santa Ana
TSDF Zip:	92704
TSDF Telephone:	800-483-3718

Federal:

Year:	2019
EM Manifest ID:	637945
Generator EPA ID:	CAL000326429
Shipment Date:	2019-09-06
Manifest Number:	007104956SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
Federal Code:	D039

State:

Year:	2019
EM Manifest ID:	637945
Generator EPA ID:	CAL000326429
Shipment Date:	2019-09-06
Manifest Number:	007104956SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	213

Year:	2019
EM Manifest ID:	2871bd44-33f9-4542-9a76-e494e6605edf
Shipment Date:	5/13/2019
Receipt Date:	5/23/2019
Manifest Number:	006864239SKS
Generator EPA ID:	CAL000326429
Name:	CALVERT RACING
Address:	4530 RUNWAY DR
Address 2:	Not reported
City:	LANCASTER
Zip:	93536
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	661-728-9600
Transporter 1 EPA ID:	TXR000081205

CALVERT RACING INC (Continued) **S113150435**

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT000613976
TSDF Name: Safety-Kleen Systems, Inc.
TSDF Address 1: 2120 South Yale Street
TSDF Address 2: Not reported
TSDF City: Santa Ana
TSDF Zip: 92704
TSDF Telephone: 800-483-3718

Federal:
Year: 2019
EM Manifest ID: 2871bd44-33f9-4542-9a76-e494e6605edf
Generator EPA ID: CAL000326429
Shipment Date: 2019-05-13
Manifest Number: 006864239SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.02919
Quantity Waste: 7.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Gallons
Federal Code: D039

State:
Year: 2019
EM Manifest ID: 2871bd44-33f9-4542-9a76-e494e6605edf
Generator EPA ID: CAL000326429
Shipment Date: 2019-05-13
Manifest Number: 006864239SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.02919
Quantity Waste: 7.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Gallons
State Code: 213

Year: 2019
EM Manifest ID: 533d4d00-e8da-4b12-beaf-6785d78b0b95
Shipment Date: 1/17/2019
Receipt Date: 1/24/2019
Manifest Number: 006821342SKS
Generator EPA ID: CAL000326429
Name: CALVERT RACING
Address: 4530 RUNWAY DR
Address 2: Not reported
City: LANCASTER
Zip: 93536
Telephone: 800-483-3718
Contact: Main Contact

CALVERT RACING INC (Continued) **S113150435**

Contact Telephone:	661-728-9600
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000613976
TSDF Name:	Safety-Kleen Systems, Inc.
TSDF Address 1:	2120 South Yale Street
TSDF Address 2:	Not reported
TSDF City:	Santa Ana
TSDF Zip:	92704
TSDF Telephone:	800-483-3718

Federal:

Year:	2019
EM Manifest ID:	533d4d00-e8da-4b12-beaf-6785d78b0b95
Generator EPA ID:	CAL000326429
Shipment Date:	2019-01-17
Manifest Number:	006821342SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
Federal Code:	D039

State:

Year:	2019
EM Manifest ID:	533d4d00-e8da-4b12-beaf-6785d78b0b95
Generator EPA ID:	CAL000326429
Shipment Date:	2019-01-17
Manifest Number:	006821342SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	213

Detail Two:

Year:	2018
EM Manifest ID:	111790
Shipment Date:	9/4/2018
Receipt Date:	9/12/2018
Manifest Number:	006566550SKS
Generator EPA ID:	CAL000326429
Name:	CALVERT RACING
Address:	4530 RUNWAY DR
Address 2:	Not reported
City:	LANCASTER

CALVERT RACING INC (Continued) **S113150435**

Zip:	93536
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	661-728-9600
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000613976
TSDF Name:	Safety-Kleen Systems, Inc.
TSDF Address 1:	2120 South Yale Street
TSDF Address 2:	Not reported
TSDF City:	Santa Ana
TSDF Zip:	92704
TSDF Telephone:	800-483-3718

Federal:

Year:	2018
EM Manifest ID:	111790
Generator EPA ID:	CAL000326429
Shipment Date:	2018-09-04
Manifest Number:	006566550SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
Federal Code:	D039

State:

Year:	2018
EM Manifest ID:	111790
Generator EPA ID:	CAL000326429
Shipment Date:	2018-09-04
Manifest Number:	006566550SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	213

Year:	2018
EM Manifest ID:	005670195SKS20170615_D_1
Shipment Date:	6/15/2017
Receipt Date:	6/21/2017
Manifest Number:	005670195SKS
Generator EPA ID:	CAL000326429
Name:	CALVERT RACING
Address:	Not reported

CALVERT RACING INC (Continued) **S113150435**

Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000613976
TSDF Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	005670195SKS20170615_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2017-06-15
Manifest Number:	005670195SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D039

State:

Year:	2018
EM Manifest ID:	005670195SKS20170615_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2017-06-15
Manifest Number:	005670195SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	213

Year:	2018
EM Manifest ID:	006386745SKS20180507_D_1
Shipment Date:	5/7/2018
Receipt Date:	5/16/2018
Manifest Number:	006386745SKS
Generator EPA ID:	CAL000326429

CALVERT RACING INC (Continued) **S113150435**

Name:	CALVERT RACING
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000613976
TSDF Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	006386745SKS20180507_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2018-05-07
Manifest Number:	006386745SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D039

State:

Year:	2018
EM Manifest ID:	006386745SKS20180507_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2018-05-07
Manifest Number:	006386745SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	213

Year:	2018
EM Manifest ID:	005840763SKS20170223_D_1
Shipment Date:	2/23/2017
Receipt Date:	3/1/2017

CALVERT RACING INC (Continued) **S113150435**

Manifest Number:	005840763SKS
Generator EPA ID:	CAL000326429
Name:	CALVERT RACING
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000613976
TSDF Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	005840763SKS20170223_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2017-02-23
Manifest Number:	005840763SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D039

State:

Year:	2018
EM Manifest ID:	005840763SKS20170223_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2017-02-23
Manifest Number:	005840763SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	213

Year:	2018
EM Manifest ID:	006264310SKS20171002_D_1

CALVERT RACING INC (Continued) **S113150435**

Shipment Date:	10/2/2017
Receipt Date:	10/11/2017
Manifest Number:	006264310SKS
Generator EPA ID:	CAL000326429
Name:	CALVERT RACING
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000613976
TSDF Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	006264310SKS20171002_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2017-10-02
Manifest Number:	006264310SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D039

State:

Year:	2018
EM Manifest ID:	006264310SKS20171002_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2017-10-02
Manifest Number:	006264310SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	213

CALVERT RACING INC (Continued) **S113150435**

Year:	2018
EM Manifest ID:	006261909SKS20180125_D_1
Shipment Date:	1/25/2018
Receipt Date:	1/31/2018
Manifest Number:	006261909SKS
Generator EPA ID:	CAL000326429
Name:	CALVERT RACING
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000613976
TSDF Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	006261909SKS20180125_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2018-01-25
Manifest Number:	006261909SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D039

State:

Year:	2018
EM Manifest ID:	006261909SKS20180125_D_1
Generator EPA ID:	CAL000326429
Shipment Date:	2018-01-25
Manifest Number:	006261909SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02919
Quantity Waste:	7.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	213

CALVERT RACING INC (Continued) **S113150435**

Additional Info:

Year:	2017
Gen EPA ID:	CAL000326429
Shipment Date:	20171002
Creation Date:	7/10/2018 18:30:28
Receipt Date:	20171011
Manifest ID:	006264310SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170615
Creation Date:	10/16/2018 18:31:07
Receipt Date:	20170621
Manifest ID:	005670195SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170223
Creation Date:	5/10/2018 18:30:43
Receipt Date:	20170301

CALVERT RACING INC (Continued) **S113150435**

Manifest ID:	005840763SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000326429
Shipment Date:	20151201
Creation Date:	6/10/2016 18:32:33
Receipt Date:	20151204
Manifest ID:	005095987SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150806
Creation Date:	2/4/2016 22:15:54
Receipt Date:	20150812
Manifest ID:	005043537SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC

CALVERT RACING INC (Continued) **S113150435**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150420
Creation Date:	11/4/2015 22:15:23
Receipt Date:	20150429
Manifest ID:	004811580SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000326429

Shipment Date:	20151201
Creation Date:	6/10/2016 18:32:33
Receipt Date:	20151204
Manifest ID:	005095987SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976

CALVERT RACING INC (Continued) **S113150435**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150806
Creation Date:	2/4/2016 22:15:54
Receipt Date:	20150812
Manifest ID:	005043537SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150420
Creation Date:	11/4/2015 22:15:23
Receipt Date:	20150429
Manifest ID:	004811580SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

CALVERT RACING INC (Continued) **S113150435**

Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000326429
Shipment Date:	20140513
Creation Date:	7/12/2014 22:15:17
Receipt Date:	20140530
Manifest ID:	004114723SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140107
Creation Date:	5/4/2016 22:16:02
Receipt Date:	20140114
Manifest ID:	003961207SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G

CALVERT RACING INC (Continued) **S113150435**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000326429
Shipment Date:	20130913
Creation Date:	1/13/2014 22:15:22
Receipt Date:	20130917
Manifest ID:	003920003SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130206
Creation Date:	7/9/2013 22:15:05
Receipt Date:	20130213
Manifest ID:	003504936SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

CALVERT RACING INC (Continued) **S113150435**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAL000326429
Shipment Date:	20121017
Creation Date:	3/21/2013 22:15:13
Receipt Date:	20121023
Manifest ID:	003358029SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120229
Creation Date:	8/22/2012 22:15:18
Receipt Date:	20120307
Manifest ID:	003149472SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CALVERT RACING INC (Continued) **S113150435**

Additional Info:

Year:	2011
Gen EPA ID:	CAL000326429
Shipment Date:	20111117
Creation Date:	4/14/2012 20:30:11
Receipt Date:	20111122
Manifest ID:	002726005SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110728
Creation Date:	1/12/2012 18:30:15
Receipt Date:	20110803
Manifest ID:	004303380FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110405
Creation Date:	9/13/2011 18:30:11
Receipt Date:	20110414

CALVERT RACING INC (Continued) **S113150435**

Manifest ID:	003594412FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000326429
Shipment Date:	20101213
Creation Date:	5/24/2011 18:30:22
Receipt Date:	20101228
Manifest ID:	003635260FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100827
Creation Date:	2/1/2011 18:30:08
Receipt Date:	20100908
Manifest ID:	000374928CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

CALVERT RACING INC (Continued) **S113150435**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100625
Creation Date:	5/29/2013 22:15:15
Receipt Date:	20120629
Manifest ID:	003302510SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100510
Creation Date:	12/16/2010 18:31:00
Receipt Date:	20100519
Manifest ID:	003292797FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l

CALVERT RACING INC (Continued) **S113150435**

RCRA Code: D040
Meth Code: - Not reported
Quantity Tons: 0.02919
Waste Quantity: 7
Quantity Unit: G
Additional Code 1: D039
Additional Code 2: D018
Additional Code 3: D001
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: CALVERT RACING INC
Address: 4530 RUNWAY DR
City,State,Zip: LANCASTER, CA 93536
Site ID: 572491
CERS ID: 10865128
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 572491
Site Name: Calvert Racing inc
Violation Date: 02-16-2021
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 02/18/2021. OBSERVATION: The business failed to establish, implement and electronically submit a hazardous materials business plan when handling hazardous materials at or above the reportable threshold quantities (55 gallons/500 pounds/200 cubic feet). Observed reportable quantities of the following materials/wastes on-site: argon with carbon dioxide, oxygen, acetylene, propane, gasoline, metal working fluid and used oil. CORRECTIVE ACTION: Establish, implement and electronically submit a hazardous materials business plan for this facility through the California Environmental Reporting System (CERS) at https://cers.calepa.ca.gov.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Travis VanKirk, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2021
Violations Found: No
Eval Type: Routine done by local agency

CALVERT RACING INC (Continued) **S113150435**

Eval Notes: Travis VanKirk, Manager - No hazardous waste generator violations observed on-site at time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-18-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: A follow-up review was conducted, full compliance.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Travis VanKirk
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Calvert Racing inc.
Entity Title: Not reported
Affiliation Address: 4530 Runway Dr
Affiliation City: LANCASTER
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93536
Affiliation Phone: (661) 728-9600,

Affiliation Type Desc: Operator
Entity Name: Travis VanKirk
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: (661) 728-9600,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4530 RUNWAY DR
Affiliation City: LANCASTER
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93536
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation

CALVERT RACING INC (Continued) **S113150435**

Entity Name: Calvert Racing inc
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Travis VanKirk
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Travis VanKirk
Entity Title: Not reported
Affiliation Address: 4530 Runway Dr
Affiliation City: Lancaster
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93536
Affiliation Phone: ,

HWTS:
Name: CLAVERT RACING SUSPENSIONS
Address: 4530 RUNWAY DR
Address 2: Not reported
City,State,Zip: LANCASTER, CA 93536
EPA ID: CAL000326429
Inactive Date: Not reported
Create Date: 11/05/2007
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 4530 RUNWAY DR
Mailing Address 2: Not reported
Mailing City,State,Zip: LANCASTER, CA 935368529
Owner Name: JOHN CALVERT
Owner Address: 4530 RUNWAY DR
Owner Address 2: Not reported
Owner City,State,Zip: LANCASTER, CA 935368529

CALVERT RACING INC (Continued) **S113150435**

Contact Name: TRAVIS VANKIRK
Contact Address: 4530 RUNWAY DR
Contact Address 2: Not reported
City,State,Zip: LANCASTER, CA 93536
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 37.113528
Longitude: -119.913407

NAICS:
EPA ID: CAL000326429
Create Date: 2007-11-05 12:59:58.260
NAICS Code: 711219
NAICS Description: Other Spectator Sports
Issued EPA ID Date: 2007-11-05 12:59:58.23000
Inactive Date: Not reported
Facility Name: CLAVERT RACING SUSPENSIONS
Facility Address: 4530 RUNWAY DR
Facility Address 2: Not reported
Facility City: LANCASTER
Facility County: Not reported
Facility State: CA
Facility Zip: 935368529

B7 **CLAVERT RACING SUSPENSIONS** **RCRA NonGen / NLR** **1025867651**
SSE **4530 RUNWAY DR** **CAL000326429**
< 1/8 **LANCASTER, CA 93536**
0.098 mi.
519 ft. **Site 2 of 3 in cluster B**

Relative: **Lower**

Actual: **2338 ft.**

RCRA Listings:
Date Form Received by Agency: 20071105
Handler Name: CLAVERT RACING SUSPENSIONS
Handler Address: 4530 RUNWAY DR
Handler City,State,Zip: LANCASTER, CA 93536-8529
EPA ID: CAL000326429
Contact Name: TRAVIS VANKIRK
Contact Address: 4530 RUNWAY DR
Contact City,State,Zip: LANCASTER, CA 93536-8529
Contact Telephone: 661-728-9600
Contact Fax: 661-728-9615
Contact Email: TRAVIS@CALVERTRACING.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: 4530 RUNWAY DR
Mailing City,State,Zip: LANCASTER, CA 93536-8529
Owner Name: JOHN CALVERT
Owner Type: Other

CLAVERT RACING SUSPENSIONS (Continued) **1025867651**

Operator Name:	TRAVIS VANKIRK
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
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

CLAVERT RACING SUSPENSIONS (Continued) **1025867651**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRAVIS VANKIRK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4530 RUNWAY DR
Owner/Operator City,State,Zip:	LANCASTER, CA 93536-8529
Owner/Operator Telephone:	661-728-9600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN CALVERT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4530 RUNWAY DR
Owner/Operator City,State,Zip:	LANCASTER, CA 93536-8529
Owner/Operator Telephone:	661-728-9600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20071105
Handler Name:	CLAVERT RACING SUSPENSIONS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	711219
NAICS Description:	OTHER SPECTATOR SPORTS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B8 **MORTON FASTENERS INC** **RCRA-SQG** **1010313627**
South **4544 RUNAWAY DR** **HAZNET** **CAR000175885**
< 1/8 **LANCASTER, CA 93536** **HWTS**
0.098 mi.
520 ft. **Site 3 of 3 in cluster B**

Relative: **Lower**

Actual: **2339 ft.**

RCRA Listings:

Date Form Received by Agency:		20060719
Handler Name:	MORTON FASTENERS INC	
Handler Address:		4544 RUNAWAY DR
Handler City,State,Zip:		LANCASTER, CA 93536
EPA ID:		CAR000175885
Contact Name:		SCOTT MORTON
Contact Address:		4544 RUNAWAY DR
Contact City,State,Zip:		LANCASTER, CA 93536
Contact Telephone:		661-728-0050
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		4544 RUNAWAY DR
Mailing City,State,Zip:		LANCASTER, CA 93536
Owner Name:	MORTON FASTENERS INC	
Owner Type:		Private
Operator Name:	MORTON FASTENERS INC	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MORTON FASTENERS INC (Continued) **1010313627**

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:	20060802
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MORTON FASTENERS INC	
Legal Status:	Private
Date Became Current:	20060701
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: MORTON FASTENERS INC	
Legal Status:	Private
Date Became Current:	20060701
Date Ended Current:	Not reported
Owner/Operator Address:	4544 RUNWAY DR
Owner/Operator City,State,Zip:	LANCASTER, CA 93536

MORTON FASTENERS INC (Continued) **1010313627**

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: 20060719
Handler Name: MORTON FASTENERS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 33271
NAICS Description: MACHINE SHOPS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

HAZNET:
Name: MORTON FASTENERS INC
Address: 4544 RUNAWAY DR
Address 2: Not reported
City,State,Zip: LANCASTER, CA 935360000
Contact: SCOTT MORTON
Telephone: 6617280050
Mailing Name: Not reported
Mailing Address: 4544 RUNAWAY DR

Year: 2021
Gepaid: CAR000175885
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.52

Year: 2019
Gepaid: CAR000175885
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.00000

MORTON FASTENERS INC (Continued) **1010313627**

Year:	2015
Gepaid:	CAR000175885
TSD EPA ID:	CAD099452708
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.57
Year:	2013
Gepaid:	CAR000175885
TSD EPA ID:	CAT000613893
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.28773
Year:	2012
Gepaid:	CAR000175885
TSD EPA ID:	CAT000613893
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2502
Year:	2011
Gepaid:	CAR000175885
TSD EPA ID:	CAT000613893
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1251
Year:	2011
Gepaid:	CAR000175885
TSD EPA ID:	CAT000613976
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.09174
Year:	2010
Gepaid:	CAR000175885
TSD EPA ID:	CAT000613976
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05838
Year:	2010
Gepaid:	CAR000175885
TSD EPA ID:	CAT000613976
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02919

MORTON FASTENERS INC (Continued) **1010313627**

Additional Info:

Year:	2015
Gen EPA ID:	CAR000175885
Shipment Date:	20150911
Creation Date:	12/15/2015 22:15:14
Receipt Date:	20150911
Manifest ID:	002576869GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.57
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAR000175885
Shipment Date:	20131125
Creation Date:	4/24/2014 22:15:02
Receipt Date:	20131203
Manifest ID:	003920859SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05421
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

MORTON FASTENERS INC (Continued) **1010313627**

Additional Code 5:	Not reported
Shipment Date:	20130913
Creation Date:	1/13/2014 22:15:22
Receipt Date:	20130917
Manifest ID:	003920006SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05421
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130627
Creation Date:	10/30/2013 22:15:21
Receipt Date:	20130703
Manifest ID:	003837642SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05421
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130404
Creation Date:	8/25/2013 22:15:09
Receipt Date:	20130410
Manifest ID:	003779674SKS
Trans EPA ID:	TXR000081205

MORTON FASTENERS INC (Continued) **1010313627**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130111
Creation Date:	5/24/2013 22:15:17
Receipt Date:	20130117
Manifest ID:	003455025SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAR000175885

Shipment Date:	20120918
Creation Date:	8/17/2013 22:15:07
Receipt Date:	20120921
Manifest ID:	003077418SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

MORTON FASTENERS INC (Continued) **1010313627**

TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120626
Creation Date:	5/29/2013 22:15:15
Receipt Date:	20120629
Manifest ID:	003363855SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120403
Creation Date:	10/19/2012 22:15:10
Receipt Date:	20120406
Manifest ID:	002960353SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

MORTON FASTENERS INC (Continued) **1010313627**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120117
Creation Date:	5/29/2012 20:30:08
Receipt Date:	20120119
Manifest ID:	002772900SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAR000175885
Shipment Date:	20111020
Creation Date:	4/11/2012 20:30:30
Receipt Date:	20111026
Manifest ID:	002704780SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15

MORTON FASTENERS INC (Continued) **1010313627**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110728
Creation Date:	1/12/2012 18:30:15
Receipt Date:	20110803
Manifest ID:	004303377FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110518
Creation Date:	10/22/2011 18:30:13
Receipt Date:	20110527
Manifest ID:	002867084SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MORTON FASTENERS INC (Continued) **1010313627**

Shipment Date:	20110119
Creation Date:	6/27/2011 18:30:10
Receipt Date:	20110127
Manifest ID:	004279098FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAR000175885

Shipment Date:	20101119
Creation Date:	4/22/2011 18:30:20
Receipt Date:	20101201
Manifest ID:	003673152FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100923
Creation Date:	2/10/2011 18:30:18
Receipt Date:	20101005

MORTON FASTENERS INC (Continued) **1010313627**

Manifest ID:	003678888FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100610
Creation Date:	1/14/2011 18:30:31
Receipt Date:	20100617
Manifest ID:	003338259FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	D039
Additional Code 2:	D018
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	MORTON FASTENERS INC
Address:	4544 RUNAWAY DR
Address 2:	Not reported
City,State,Zip:	LANCASTER, CA 93536
EPA ID:	CAR000175885
Inactive Date:	Not reported
Create Date:	08/15/2006
Last Act Date:	Not reported
Mailing Name:	Not reported

MORTON FASTENERS INC (Continued) **1010313627**

Mailing Address:	4544 RUNAWAY DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LANCASTER, CA 935360000
Owner Name:	MORTON FASTENERS INC
Owner Address:	4544 RUNAWAY DR
Owner Address 2:	Not reported
Owner City,State,Zip:	LANCASTER, CA 935360000
Contact Name:	SCOTT MORTON
Contact Address:	4544 RUNAWAY DR
Contact Address 2:	Not reported
City,State,Zip:	LANCASTER, CA 93536
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.113528
Longitude:	-119.913407

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9 **AMERICAN AIRPORTS CORP - FOX FIELD** **PFAS ECHO** **1027324439**
SW **34.73319/-118.21632** **N/A**
1/8-1/4 **LANCASTER, CA**
0.148 mi.
784 ft.

Relative:
Higher

Actual:
2342 ft.

PFAS ECHO:

Name:	AMERICAN AIRPORTS CORP - FOX FIELD
Address:	34.73319/-118.21632
City,State,Zip:	LANCASTER, CA
Latitude:	34.73319
Longitude:	-118.21632
Count:	-1
County:	LOS ANGELES COUNTY
Status:	Inactive
Region:	09
Industry:	Airports
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110070089117
Facility Percent Minority:	81.993
Facility Derived Tribes:	Not reported
Facility Population:	249.7
EJSCREEN Flag US:	N
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-118.21632,%22y%22:34.73319,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1
EPA Programs:	CWA
Federal Facility:	No
Federal Agency:	Not reported
Facility FIPS Code:	06037
Facility Indian Country Flag:	N
Facility Collection Method:	Not reported
Facility Derived HUC:	18090206
Facility Derived WBD:	180902061407
Facility Derived CD113:	23
Facility Derived CB2010:	060379009002126
Facility Major Flag:	Not reported
Facility Active Flag:	Y
Facility Inspection Count:	0
Facility Date Last Inspection:	Not reported
Facility Days Last Inspection:	Not reported
Facility Informal Count:	0

AMERICAN AIRPORTS CORP - FOX FIELD (Continued) **1027324439**

Facility Date Last Informal Action:	Not reported
Facility Formal Action Count:	0
Facility Date Last Formal Action:	Not reported
Facility Total Penalties:	0
Facility Penalty Count:	Not reported
Facility Date Last Penalty:	Not reported
Facility Last Penalty AMT:	Not reported
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	Y
SDWIS Flag:	N
RCRA Flag:	N
TRI Flag:	N
GHG Flag:	N
AIR IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
NPDES IDS:	CAZ204310
CWA Permit Types:	Minor
CWA NAICS:	Not reported
CWA SICS:	4581
RCRA IDS:	Not reported
RCRA Permit Types:	Not reported
RCRA NAICS:	Not reported
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Compliance Status:	Not reported
SDWA SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI On Site Releases:	Not reported
TRI Off Site Transfers:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

10
SE
1/8-1/4
0.204 mi.
1078 ft.

NEW CINGULAR WIRELESS PCS LLC **RCRA NonGen / NLR** **1027218892**
4758 W AVE G #1/2 **CAL000470777**
LANCASTER, CA 93536

Relative:
Lower

Actual:
2338 ft.

RCRA Listings:

Date Form Received by Agency:	20220517
Handler Name:	NEW CINGULAR WIRELESS PCS LLC
Handler Address:	4758 W AVE G #1/2
Handler City,State,Zip:	LANCASTER, CA 93536
EPA ID:	CAL000470777
Contact Name:	EH&S WASTE TEAM
Contact Address:	308 S AKARD ST 17TH FL
Contact City,State,Zip:	DALLAS, TX 75202
Contact Telephone:	800-566-9347
Contact Fax:	214-464-1424
Contact Email:	Not reported
Contact Title:	Not reported

NEW CINGULAR WIRELESS PCS LLC (Continued) **1027218892**

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:		308 S AKARD ST 17TH FL
Mailing City,State,Zip:		DALLAS, TX 75202
Owner Name:	NEW CINGULAR WIRELESS PCS LLC	
Owner Type:		Other
Operator Name:	EH&S WASTE TEAM	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported

NEW CINGULAR WIRELESS PCS LLC (Continued) **1027218892**

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: 20220518
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: NEW CINGULAR WIRELESS PCS LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1025 LENOX BLVD NE
Owner/Operator City,State,Zip: ATLANTA, GA 30319
Owner/Operator Telephone: 800-566-9347
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: EH&S WASTE TEAM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 308 S AKARD ST 17TH FL
Owner/Operator City,State,Zip: DALLAS, TX 75202
Owner/Operator Telephone: 800-566-9347
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220517
Handler Name: NEW CINGULAR WIRELESS PCS LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299

NEW CINGULAR WIRELESS PCS LLC (Continued) **1027218892**

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C11 **FOX AIRFIELD** **LUST** **S101583863**
ESE **4555 W G AVE** **SWEEPS UST** **N/A**
1/4-1/2 **LANCASTER, CA 93536** **HIST UST**
0.346 mi. **CA FID UST**
1826 ft. **Site 1 of 4 in cluster C** **Cortese**
NPDES
Relative: Lower **CIWQS**

Actual: 2334 ft.

LUST:
Name: WILLIAM J FOX AIRFIELD- AVIATION FUELING FACILITY
Address: 4555 W AVE G
City,State,Zip: LANCASTER, CA 93536
Lead Agency: LAHONTAN RWQCB (REGION 6T)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799271
Global Id: T0603799271
Latitude: 34.7397455184346
Longitude: -118.217048664351
Status: Completed - Case Closed
Status Date: 08/17/2018
Case Worker: BDG
RB Case Number: 6B1900983T
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:
Global Id: T0603799271
Contact Type: Regional Board Caseworker
Contact Name: BRIAN GREY
Organization Name: LAHONTAN RWQCB (REGION 6T)
Address: 2501 LAKE TAHOE BOULEVARD
City: SOUTH LAKE TAHOE
Email: bgrey@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 10/29/1991
Action: Closure/No Further Action Letter

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 07/28/1986

FOX AIRFIELD (Continued) **S101583863**

Action: Staff Letter

Global Id: T0603799271
Action Type: RESPONSE
Date: 10/05/1987
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603799271
Action Type: RESPONSE
Date: 07/22/1991
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603799271
Action Type: RESPONSE
Date: 06/03/1998
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603799271
Action Type: RESPONSE
Date: 07/18/1986
Action: Soil and Water Investigation Workplan

Global Id: T0603799271
Action Type: RESPONSE
Date: 10/05/1987
Action: Site Assessment Report

Global Id: T0603799271
Action Type: RESPONSE
Date: 08/18/2004
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603799271
Action Type: RESPONSE
Date: 02/27/1995
Action: Preliminary Site Assessment Workplan

Global Id: T0603799271
Action Type: RESPONSE
Date: 10/11/2012
Action: Correspondence

Global Id: T0603799271
Action Type: RESPONSE
Date: 10/11/2012
Action: Correspondence

Global Id: T0603799271
Action Type: RESPONSE
Date: 03/21/1990
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 12/16/2014
Action: Verbal Enforcement

FOX AIRFIELD (Continued) **S101583863**

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 10/04/2016
Action: Verbal Enforcement

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 12/05/2017
Action: Email Correspondence

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 07/30/2015
Action: Email Correspondence

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 04/29/2015
Action: Staff Letter

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 08/13/2015
Action: Verbal Enforcement

Global Id: T0603799271
Action Type: Other
Date: 06/26/2013
Action: Leak Reported

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 04/03/2002
Action: Staff Letter

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 05/04/2015
Action: Notification - Preclosure

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 11/18/2014
Action: Referral to Regional Board

Global Id: T0603799271
Action Type: RESPONSE
Date: 02/11/2015
Action: Site Investigation Workplan - Regulator Responded

Global Id: T0603799271
Action Type: RESPONSE
Date: 12/31/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603799271
Action Type: RESPONSE

FOX AIRFIELD (Continued) **S101583863**

Date: 12/31/2014
Action: Site Investigation Workplan - Regulator Responded

Global Id: T0603799271
Action Type: RESPONSE
Date: 02/11/2015
Action: Site Investigation Workplan - Regulator Responded

Global Id: T0603799271
Action Type: RESPONSE
Date: 02/11/2015
Action: Site Investigation Workplan - Regulator Responded

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 02/10/1988
Action: Staff Letter

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 10/04/2016
Action: Email Correspondence

Global Id: T0603799271
Action Type: ENFORCEMENT
Date: 08/17/2018
Action: Closure/No Further Action Letter

Global Id: T0603799271
Action Type: RESPONSE
Date: 07/25/2017
Action: Email Correspondence

LUST:
Global Id: T0603799271
Status: Open - Case Begin Date
Status Date: 08/28/2000

Global Id: T0603799271
Status: Open - Site Assessment
Status Date: 08/28/2000

Global Id: T0603799271
Status: Open - Eligible for Closure
Status Date: 04/14/2015

Global Id: T0603799271
Status: Completed - Case Closed
Status Date: 08/17/2018

SWEEPS UST:
Name: FOX AIRFIELD
Address: 4555 W G AVE
City: LANCASTER
Status: Not reported

FOX AIRFIELD (Continued) **S101583863**

Comp Number:	4566
Number:	Not reported
Board Of Equalization:	44-007827
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-004566-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	FOX AIRFIELD
Address:	4555 W G AVE
City:	LANCASTER
Status:	Not reported
Comp Number:	4566
Number:	Not reported
Board Of Equalization:	44-007827
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-004566-000002
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	FOX AIRFIELD
Address:	4555 W G AVE
City:	LANCASTER
Status:	Active
Comp Number:	4566
Number:	5
Board Of Equalization:	44-007827
Referral Date:	02-06-92
Action Date:	02-06-92
Created Date:	06-30-89
Owner Tank Id:	JET-FUEL-A
SWRCB Tank Id:	19-000-004566-000003
Tank Status:	A
Capacity:	20000
Active Date:	02-06-92
Tank Use:	M.V. FUEL
STG:	P
Content:	JET FUEL
Number Of Tanks:	6

Name:	FOX AIRFIELD

FOX AIRFIELD (Continued) **S101583863**

Address:	4555 W G AVE
City:	LANCASTER
Status:	Active
Comp Number:	4566
Number:	5
Board Of Equalization:	44-007827
Referral Date:	02-06-92
Action Date:	02-06-92
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-004566-000004
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	FOX AIRFIELD
Address:	4555 W G AVE
City:	LANCASTER
Status:	Active
Comp Number:	4566
Number:	5
Board Of Equalization:	44-007827
Referral Date:	02-06-92
Action Date:	02-06-92
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-004566-000005
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	FOX AIRFIELD
Address:	4555 W G AVE
City:	LANCASTER
Status:	Active
Comp Number:	4566
Number:	5
Board Of Equalization:	44-007827
Referral Date:	02-06-92
Action Date:	02-06-92
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-004566-000006
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported

FOX AIRFIELD (Continued) **S101583863**

Number Of Tanks: Not reported

Name: FOX AIRFIELD
Address: 4555 W G AVE
City: LANCASTER
Status: Active
Comp Number: 4566
Number: 5
Board Of Equalization: 44-007827
Referral Date: 02-06-92
Action Date: 02-06-92
Created Date: 06-30-89
Owner Tank Id: 7
SWRCB Tank Id: 19-000-004566-000007
Tank Status: A
Capacity: 1000
Active Date: 01-04-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: FOX AIRFIELD
Address: 4555 W G AVE
City: LANCASTER
Status: Active
Comp Number: 4566
Number: 5
Board Of Equalization: 44-007827
Referral Date: 02-06-92
Action Date: 02-06-92
Created Date: 06-30-89
Owner Tank Id: 8
SWRCB Tank Id: 19-000-004566-000008
Tank Status: A
Capacity: 500
Active Date: 01-04-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: WILLIAM J FOX AIRFIELD
Address: 4555 W AVE G
City,State,Zip: LANCASTER, CA 93534
File Number: 00027431
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00027431.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

FOX AIRFIELD (Continued) **S101583863**

Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19006914
Regulated By: UTNKA
Regulated ID: CAD982410
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8059458299
Mail To: Not reported
Mailing Address: 900 S FREMONT
Mailing Address 2: Not reported
Mailing City,St,Zip: LANCASTER 93536
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: WILLIAM J FOX AIRFIELD- AVIATION FUELING FACILITY
Address: 4555 W AVE G
City,State,Zip: LANCASTER, CA 93536
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603799271
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

FOX AIRFIELD (Continued) **S101583863**

File Name: Active Open

NPDES:

Name:	AMERICAN AIRPORTS CORP FOX FIELD
Address:	4555 W AVENUE G
City,State,Zip:	LANCASTER, CA 93536
Facility Status:	Active
NPDES Number:	CAS000001
Region:	6B
Agency Number:	0
Regulatory Measure ID:	204310
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	6B19I016801
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/25/2001
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2425 Olympic Blvd
Discharge Name:	American Airport Corp
Discharge City:	Santa Monica
Discharge State:	California
Discharge Zip:	90404
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	6B
Regulatory Measure ID:	204310
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	6B19I016801
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/25/2001
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	American Airport Corp
Discharge Address:	2425 Olympic Blvd
Discharge City:	Santa Monica
Discharge State:	California
Discharge Zip:	90404
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported

FOX AIRFIELD (Continued) **S101583863**

Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	6B

FOX AIRFIELD (Continued) **S101583863**

Regulatory Measure ID:	204310
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	6B19I016801
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	09/25/2001
Status:	Active
Status Date:	09/25/2001
Place Size:	850
Place Size Unit:	Acres
Contact:	Steve Irving
Contact Title:	Airport Manager
Contact Phone:	661-940-1709
Contact Phone Ext:	Not reported
Contact Email:	sirving@americanairports.net
Operator Name:	American Airport Corp
Operator Address:	2425 Olympic Blvd
Operator City:	Santa Monica
Operator State:	California
Operator Zip:	90404
Operator Contact:	Scott Wardle
Operator Contact Title:	Not reported
Operator Contact Phone:	818-285-0931
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	swardel@americanairports.net
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported

FOX AIRFIELD (Continued) **S101583863**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	City Storm Drain
Certifier:	Steve Irving
Certifier Title:	Airport Manager General William J Fox Airfield
Certification Date:	17-AUG-15
Primary Sic:	4581-Airports, Flying Fields, and Airport Terminal Services
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	AMERICAN AIRPORTS CORP FOX FIELD
Address:	4555 W AVENUE G
City,State,Zip:	LANCASTER, CA 93536
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	6B19I016801
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	09/25/2001
Operator Name:	American Airport Corp
Operator Address:	2425 Olympic Blvd
Operator City:	Santa Monica
Operator State:	California
Operator Zip:	90404

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	6B
Regulatory Measure ID:	204310
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	6B19I016801
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported

FOX AIRFIELD (Continued) **S101583863**

Effective Date Of Regulatory Measure:	09/25/2001
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	American Airport Corp
Discharge Address:	2425 Olympic Blvd
Discharge City:	Santa Monica
Discharge State:	California
Discharge Zip:	90404
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported

FOX AIRFIELD (Continued) **S101583863**

Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	6B
Regulatory Measure ID:	204310
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	6B19I016801
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	09/25/2001
Status:	Active
Status Date:	09/25/2001
Place Size:	850
Place Size Unit:	Acres
Contact:	Steve Irving
Contact Title:	Airport Manager
Contact Phone:	661-940-1709
Contact Phone Ext:	Not reported
Contact Email:	sirving@americanairports.net
Operator Name:	American Airport Corp
Operator Address:	2425 Olympic Blvd
Operator City:	Santa Monica
Operator State:	California
Operator Zip:	90404
Operator Contact:	Scott Wardle
Operator Contact Title:	Not reported
Operator Contact Phone:	818-285-0931
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	swardel@americanairports.net
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported

FOX AIRFIELD (Continued) **S101583863**

Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	City Storm Drain
Certifier:	Steve Irving
Certifier Title:	Airport Manager General William J Fox Airfield
Certification Date:	17-AUG-15
Primary Sic:	4581-Airports, Flying Fields, and Airport Terminal Services
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	OVERFLOW PARKING
Address:	4555 W AVENUE G
City,State,Zip:	LANCASTER, CA 93536
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	6B19C369258
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	08/22/2018
Operator Name:	American Airports Corporation
Operator Address:	4555 W Avenue G
Operator City:	Lancaster
Operator State:	California
Operator Zip:	93536

FOX AIRFIELD (Continued) **S101583863**

NPDES as of 03/2018:

NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	6B
Regulatory Measure ID:	444897
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	6B19C369258
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/26/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	American Airports Corporation
Discharge Address:	4555 W Avenue G
Discharge City:	Lancaster
Discharge State:	California
Discharge Zip:	93536
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported

FOX AIRFIELD (Continued) **S101583863**

Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	6B
Regulatory Measure ID:	444897
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	6B19C369258
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	03/13/2014
Processed Date:	03/26/2014
Status:	Active
Status Date:	03/26/2014
Place Size:	81.8
Place Size Unit:	Acres
Contact:	Steve Irving
Contact Title:	Not reported
Contact Phone:	661-940-1709
Contact Phone Ext:	Not reported
Contact Email:	sirving@americanairports.net
Operator Name:	American Airports Corporation
Operator Address:	4555 W Avenue G
Operator City:	Lancaster
Operator State:	California
Operator Zip:	93536
Operator Contact:	Steve Irving
Operator Contact Title:	Not reported

FOX AIRFIELD (Continued) **S101583863**

Operator Contact Phone:	661-940-1709
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	sirving@americanairports.net
Operator Type:	Private Business
Developer:	American Airports Corporation
Developer Address:	4555 W Avenue G
Developer City:	Lancaster
Developer State:	California
Developer Zip:	93536
Developer Contact:	Steve Irving
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	clear/grub for overflow dirt parking lot
Constype Other Ind:	Y
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Amargosa Creek to Rosamond Dry Lake Bed
Certifier:	Steve Irving
Certifier Title:	Airport Manager General William J Fox Airfield
Certification Date:	13-MAR-14
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	AMERICAN AIRPORTS CORP FOX FIELD
Address:	4555 W AVENUE G
City,State,Zip:	LANCASTER, CA 93536
Agency:	American Airports Corp
Agency Address:	11835 W Olympic Blvd Suite 1090E, Los Angeles, CA 90064
Place/Project Type:	Industrial - Airports, Flying Fields, and Airport Terminal Services
SIC/NAICS:	4581
Region:	6V
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	6B19I016801
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	09/25/2001

FOX AIRFIELD (Continued) **S101583863**

Termination Date:	11/10/2022
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.73319
Longitude:	-118.21632

Name:	OVERFLOW PARKING
Address:	4555 W AVENUE G
City,State,Zip:	LANCASTER, CA 93536
Agency:	American Airports Corporation
Agency Address:	4555 W Avenue G, Lancaster, CA 93536
Place/Project Type:	Construction - Other: clear/grub for overflow dirt parking lot
SIC/NAICS:	Not reported
Region:	6V
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	6B19C369258
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	03/26/2014
Termination Date:	04/27/2018
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	0
Latitude:	34.7349
Longitude:	-118.220674

C12 **WILLIAM J. FOX AIRFIELD - TERMINAL BUILDING** **LUST** **S122356406**
ESE **4555 WEST AVENUE G** **Cortese** **N/A**
1/4-1/2 **LANCASTER, CA** **CERS**
0.346 mi.
1826 ft. **Site 2 of 4 in cluster C**

Relative: LUST:
Lower

Name:	WILLIAM J. FOX AIRFIELD - TERMINAL BUILDING
Address:	4555 WEST AVENUE G
City,State,Zip:	LANCASTER, CA
Lead Agency:	LAHONTAN RWQCB (REGION 6T)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000011522
Global Id:	T10000011522
Latitude:	34.73534
Longitude:	-118.21623
Status:	Completed - Case Closed
Status Date:	08/17/2018
Case Worker:	BDG
RB Case Number:	6B1920037T

Actual:
2334 ft.

WILLIAM J. FOX AIRFIELD - TERMINAL BUILDING (Continued) **S122356406**

Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:
Global Id: T10000011522
Contact Type: Regional Board Caseworker
Contact Name: BRIAN GREY
Organization Name: LAHONTAN RWQCB (REGION 6T)
Address: 2501 LAKE TAHOE BOULEVARD
City: SOUTH LAKE TAHOE
Email: bgrey@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T10000011522
Action Type: Other
Date: 11/09/2017
Action: Leak Discovery

Global Id: T10000011522
Action Type: RESPONSE
Date: 02/07/2018
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000011522
Action Type: ENFORCEMENT
Date: 01/31/2018
Action: Referral to Regional Board

Global Id: T10000011522
Action Type: ENFORCEMENT
Date: 08/17/2018
Action: Closure/No Further Action Letter

Global Id: T10000011522
Action Type: Other
Date: 11/09/2017
Action: Leak Reported

Global Id: T10000011522
Action Type: ENFORCEMENT
Date: 04/17/2018
Action: Notification - Preclosure

Global Id: T10000011522
Action Type: Other
Date: 11/09/2017
Action: Leak Began

LUST:
Global Id: T10000011522
Status: Open - Case Begin Date
Status Date: 11/09/2017

WILLIAM J. FOX AIRFIELD - TERMINAL BUILDING (Continued) **S122356406**

Global Id: T10000011522
Status: Open - Eligible for Closure
Status Date: 04/05/2018

Global Id: T10000011522
Status: Completed - Case Closed
Status Date: 08/17/2018

CORTESE:
Name: WILLIAM J. FOX AIRFIELD - TERMINAL BUILDING
Address: 4555 WEST AVENUE G
City,State,Zip: LANCASTER, CA
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000011522
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: WILLIAM J. FOX AIRFIELD - TERMINAL BUILDING
Address: 4555 WEST AVENUE G
City,State,Zip: LANCASTER, CA
Site ID: 436440
CERS ID: T10000011522
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: BRIAN GREY - LAHONTAN RWQCB (REGION 6T)
Entity Title: Not reported
Affiliation Address: 2501 LAKE TAHOE BOULEVARD
Affiliation City: SOUTH LAKE TAHOE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

C13 **FOX AIR TANKER BASE** **CPS-SLIC** **S106486891**
ESE **4555 W AVE G, SUITE 15** **N/A**
1/4-1/2 **LANCASTER, CA 93536**
0.346 mi.
1826 ft. **Site 3 of 4 in cluster C**

Relative: SLIC REG 6V:
Lower

Actual: Name: FOX AIR TANKER BASE
2334 ft. Address: 4555 W AVE G, SUITE 15
City: LANCASTER
Facility ID: SLT6V0093836
Region: 6V
Personal Charge Account: Not reported
Facility Addr2: Not reported
Case Number: SLT6V009
Initials: GDC
Enter Date: Not reported
Discovered By: CMP
RP Name: FOX AIR TANKER BASE
RP Contact Name: USFS
RP Address: 4555 W AVE G, SUITE 15
RP City,St,Zip: LANCASTER, CA 93536
RP Billing Addr: Not reported
RB Billing Addr2: Not reported
RP Billing Addr3: Not reported
RP Billing Addr4: Not reported
Comments: Estimated hours for next 5 yrs = 300 hrs.
Brownfield: Not reported
Report Date: Not reported
Lead Agency: Not reported
Program Type: SLIC
Funding: COSTRE
Abatement Method: Not reported
Case Status: 1
Case Type: Not reported
Case Type Undetermined: No
Case Type Soil Impacted: No
Case Type Surface Water: No
Case Type Drinkin Water Well: No
Case Type Drinking Water Aqfr: No
Case Type Other Grnd Wtr: No
Beneficial Use: MS_T,AS_T,IS_T
VOC: No
SVO: No
MET: No
CR: No
PET: Yes
PCB: No
ACD: No
PER: No
DIO: No
PAH: No
PHC: No
FER: No
Arsenic: No
PCE: No
TCE: No
TDS: No
Nitrates: No

FOX AIR TANKER BASE (Continued) **S106486891**

OCP: No
Lat/Long: 34.6885718346907 / -118.159716142911

C14 **FOX FIELD** **LUST** **S104735561**
ESE **4555 WEST AVE G** **WDS** **N/A**
1/4-1/2 **LANCASTER, CA 93536**
0.346 mi.
1826 ft. **Site 4 of 4 in cluster C**

Relative: **Lower**

Actual: **2334 ft.**

LUST Region 6V:

Name:	LA CO DPW J FOX AIRFIELD
Address:	4555 WEST AVE G
City:	LANCASTER
Region:	6V
Case Number:	6B1900983T
Leak Record:	10/23/2000
Report Date:	Not reported
Reported By Address:	Not reported
Responsible Party:	BLANK RP
Operator:	Not reported
Cross Street:	5OTH STREET WEST
Local Agency:	19000
Regional Board:	6V
Chemical:	Not reported
Case Type:	Undefined
Funding:	Not reported
Enforce Type:	SEL
How Found:	Not reported
How Stopped:	Not reported
Cause of Leak:	Not reported
Leak Source:	Not reported
Global ID:	T0603799271
Stop Date:	Not reported
Leak Confirm:	8/28/2000
Submit Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	Not reported
Remed Plan:	Not reported
Remed Action:	Not reported
Monitoring:	Not reported
Close Date:	Not reported
Discovered:	Not reported
Enforce Date:	Not reported
Review Date:	10/23/2000
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
MTBE class:	D
Max MTBE Grnd Wtr:	0
Max MTBE Soil:	0
MTBE Counts:	2
MTBE Fuel:	0
MTBE Tested:	YES
Organization Name:	Not reported
Status:	Leak being confirmed
Contact:	Not reported
Interim Action:	Not reported
Pilot Program:	LUST
Lat/Long:	34.733237 / -118.211766

FOX FIELD (Continued) **S104735561**

Staff Initials: GDC
Local Agency Staff: UNK
Lead Agency: Local Agency
Summary: Substances Involved: TPH of 3800ppm, 2000ppm, 3310ppm, 1790ppm BTEX of 33200, 419000, 6500, 15900 ppb Comments from County: BTEX of 23500/128000/1000/14000 ppb BTEX: 6140/65900/1000/5720 ppb
Basin Number: ANTELOPE VALLEY (6-4
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Water System: Not reported
Well Name: Not reported
Distance: 2340.774045
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Reqrmnt Name: Not reported

WDS:
Name: FOX FIELD
Address: 4555 WEST AVE G
City: LANCASTER
Facility ID: South Lahontan 19I016801
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 0
Facility Telephone: 6619401709
Facility Contact: STEVE IRVING
Agency Name: AMERICAN AIRPORT CORP
Agency Address: 2951 28TH ST STE 3000
Agency City,St,Zip: SANTA MONICA 90405
Agency Contact: RICHARD FREEMAN
Agency Telephone: 3106644094
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported

FOX FIELD (Continued) **S104735561**

POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Count: 6 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LANCASTER	S128004746	AMERICAN AIRPORTS - FOX FIELD	4725 WILLIAM J BARNES AVE	93536	LOS ANGELES CO. HMS
LANCASTER	1026057300	ANTELOPE VALLEY COMMUNITY COLLEGE	4549 WILLIAM J BARNES AVE	93536	RCRA NonGen / NLR
LANCASTER	1026442820	ANTELOPE VALLEY COMMUNITY COLLEGE	4549 WILLIAM J BARNES AVE	93536	FINDS
LANCASTER	1026126000	ANTELOPE VALLEY COMMUNITY COLLEGE	4549 WILLIAM J BARNES AVE	93536	ECHO
LANCASTER	S128623973	EXODUS AIR SERVICE	5007 WILLIAM J. BARNES AVE STE	93536	CERS HAZ WASTE
QUARTZ HILL	S126983263	QUARTZ HILL DECOMPOSED GRANITE PIT	AVE. M2 @ 45TH ST. WEST	93536	SWF/LF

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 08/25/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/02/2022
Date Data Arrived at EDR: 11/08/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 63

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/12/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 12/19/2022
Number of Days to Update: 5

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/03/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/07/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: 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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/28/2022
Number of Days to Update: 89
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 08/24/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/21/2022
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/07/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 12/07/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/07/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 83

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
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: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
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: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 71

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/15/2023
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: 01/05/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/11/2023
Number of Days to Update: 5

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/24/2023
Number of Days to Update: 78

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/11/2023
Number of Days to Update: 5
Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 08/24/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 82
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing
Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 76
Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 11
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 08/02/2022
Date Data Arrived at EDR: 10/17/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 79

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/01/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/12/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/16/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/17/2022
Date Data Arrived at EDR: 10/18/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/26/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 13
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 11/23/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 12/20/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

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: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/17/2022
Next Scheduled EDR Contact: 03/06/2023
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: 11/29/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 22

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 03/13/2023
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: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/13/2022
Date Data Arrived at EDR: 09/14/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 82

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 60

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
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: 09/25/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 01/23/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 10/31/2022
Number of Days to Update: 61

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 09/06/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 10/26/2022
Number of Days to Update: 50

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 10/09/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 12/07/2022
Number of Days to Update: 79

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 05/17/2022
Number of Days to Update: 8

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 02/10/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 11/14/2022
Date Data Arrived at EDR: 11/14/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 79

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/14/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 11/17/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 76

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/15/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 10/17/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 83

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/12/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/08/2022
Date Data Arrived at EDR: 11/23/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 82

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 83

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/03/2022
Date Made Active in Reports: 12/15/2022
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 10/31/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 77
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/03/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/07/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 77
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/07/2022
Date Data Arrived at EDR: 09/08/2022
Date Made Active in Reports: 11/29/2022
Number of Days to Update: 82
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/05/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 4

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 09/28/2022
Date Data Arrived at EDR: 09/29/2022
Date Made Active in Reports: 12/14/2022
Number of Days to Update: 76

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 5

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/15/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 6

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 01/17/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 10/20/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/29/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 11/04/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 79

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/04/2022
Date Made Active in Reports: 12/15/2022
Number of Days to Update: 72

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 08/30/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/07/2022
Number of Days to Update: 78

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 08/30/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/08/2022
Number of Days to Update: 79

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/18/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 83

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 04/10/2023
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: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 10/27/2022
Date Made Active in Reports: 01/18/2023
Number of Days to Update: 83

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/01/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 08/26/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 78

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/22/2022
Date Data Arrived at EDR: 09/26/2022
Date Made Active in Reports: 12/09/2022
Number of Days to Update: 74
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 09/22/2022
Date Data Arrived at EDR: 09/26/2022
Date Made Active in Reports: 12/09/2022
Number of Days to Update: 74
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 5
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/09/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 10/28/2022
Date Made Active in Reports: 01/18/2023
Number of Days to Update: 82
Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/18/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 77

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 79

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/24/2023
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/14/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 82

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/08/2022
Date Data Arrived at EDR: 11/09/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 84

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/09/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 11/30/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28
Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 10/28/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 01/20/2023
Number of Days to Update: 80
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22
Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
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: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 11/17/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 81

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/26/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 83

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2022
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/29/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/21/2022
Number of Days to Update: 82
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 09/21/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/14/2022
Number of Days to Update: 75
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 10/25/2022
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 10/31/2022
Number of Days to Update: 5
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 82
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/10/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36
Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/13/2022
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/01/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.
Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.
Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FOX FIELD BUILDING 1
NA
LANCASTER, CA 93536

TARGET PROPERTY COORDINATES

Latitude (North):	34.73657 - 34ˆ 44’ 11.65’’
Longitude (West):	118.212669 - 118ˆ 12’ 45.61’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	388983.0
UTM Y (Meters):	3844303.0
Elevation:	2340 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12021695 LANCASTER WEST, CA
Version Date:	2018
North Map:	12021713 ROSAMOND, CA
Version Date:	2018

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

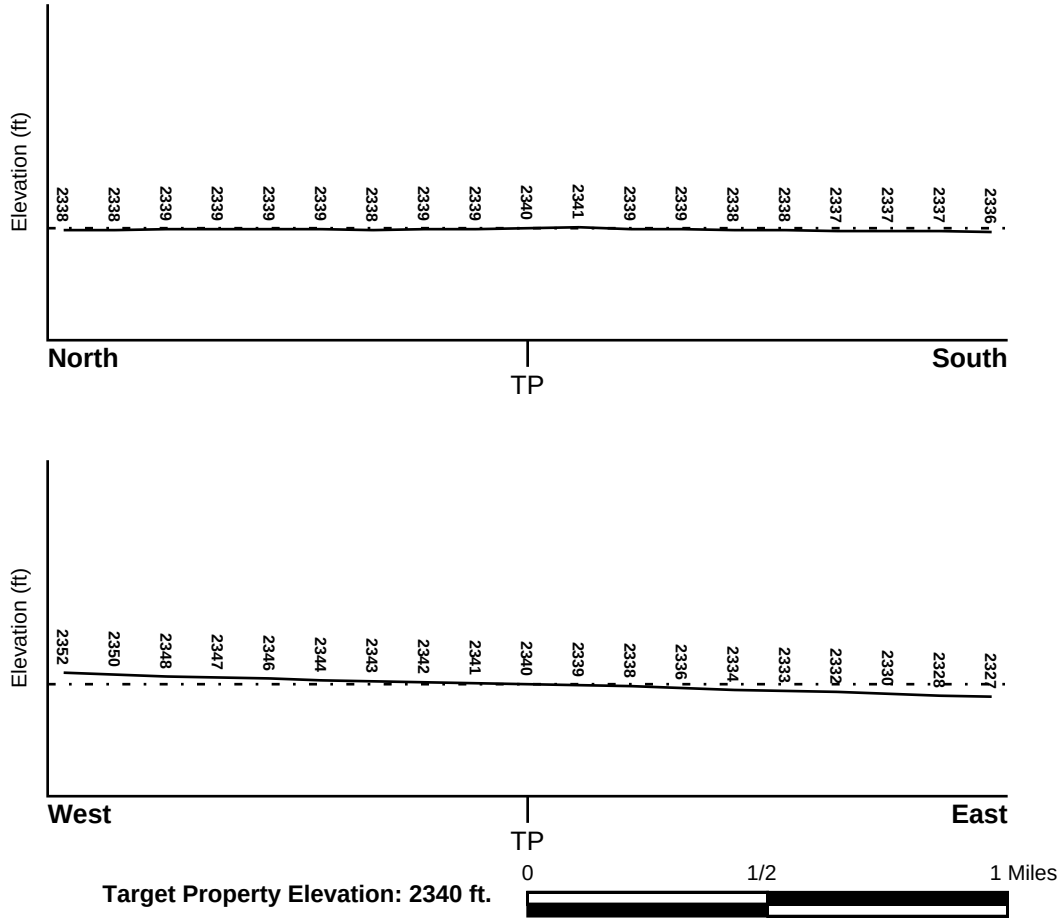
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C0405F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06029C4025E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LANCASTER WEST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

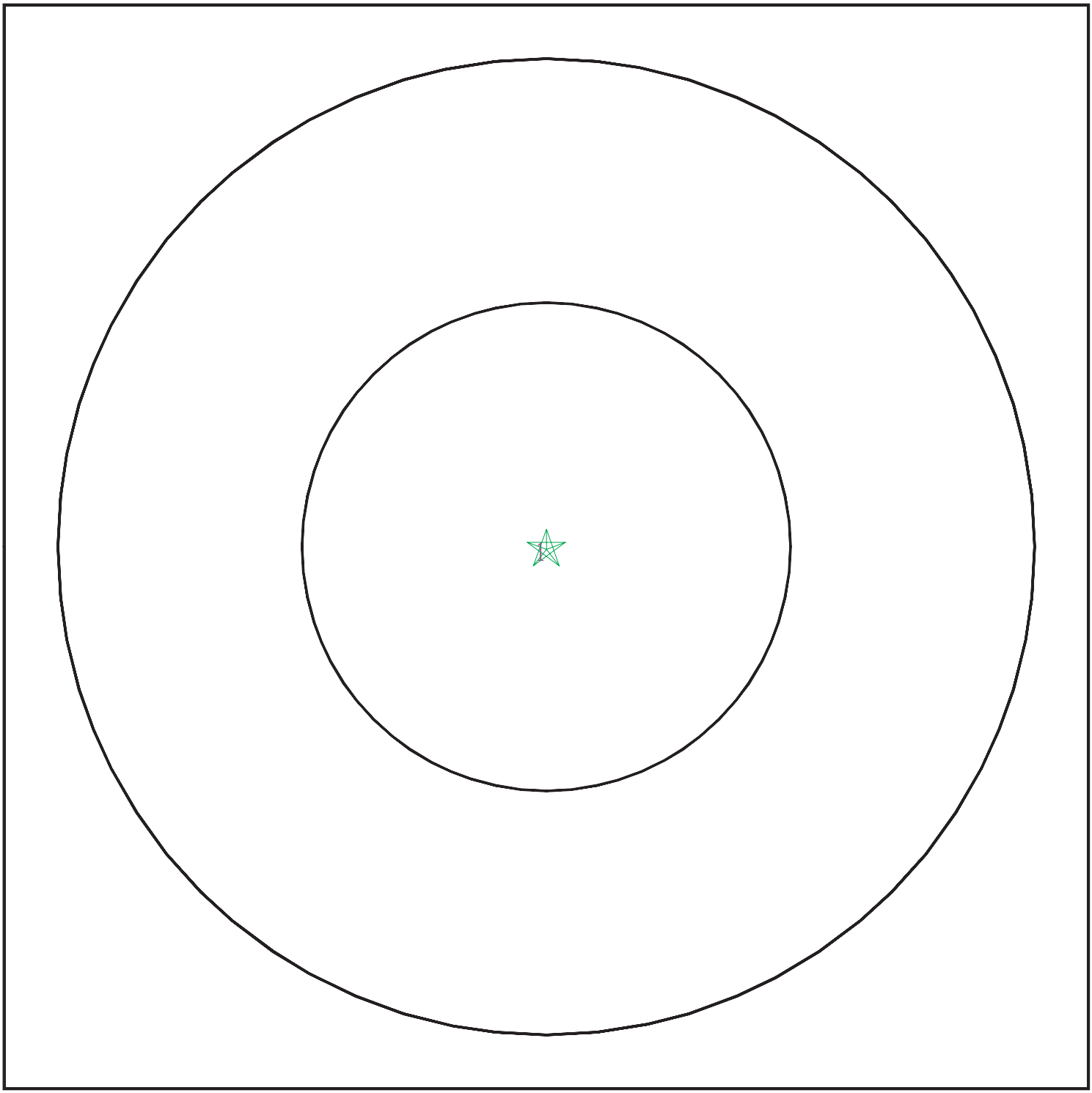
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7257637.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Fox Field Building 1	CLIENT:	Michael Baker International
ADDRESS:	NA	CONTACT:	Kristen Bogue
	Lancaster CA 93536	INQUIRY #:	7257637.2s
LAT/LONG:	34.73657 / 118.212669	DATE:	February 17, 2023 5:31 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Pond

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0 Min: 0	Max: 9.6 Min: 8.5
2	3 inches	24 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0 Min: 0	Max: 9.6 Min: 8.5
3	24 inches	72 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0 Min: 0	Max: 9.6 Min: 8.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A4	USGS40000153075	1/4 - 1/2 Mile WNW
A7	USGS40000153076	1/4 - 1/2 Mile West
C11	USGS40000152881	1/2 - 1 Mile ESE
D13	USGS40000152697	1/2 - 1 Mile SSW
14	USGS40000153325	1/2 - 1 Mile NE
15	USGS40000153370	1/2 - 1 Mile NNE
17	USGS40000153344	1/2 - 1 Mile NNE
18	USGS40000153180	1/2 - 1 Mile ENE
E19	USGS40000152808	1/2 - 1 Mile SW
F22	USGS40000153427	1/2 - 1 Mile NNE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

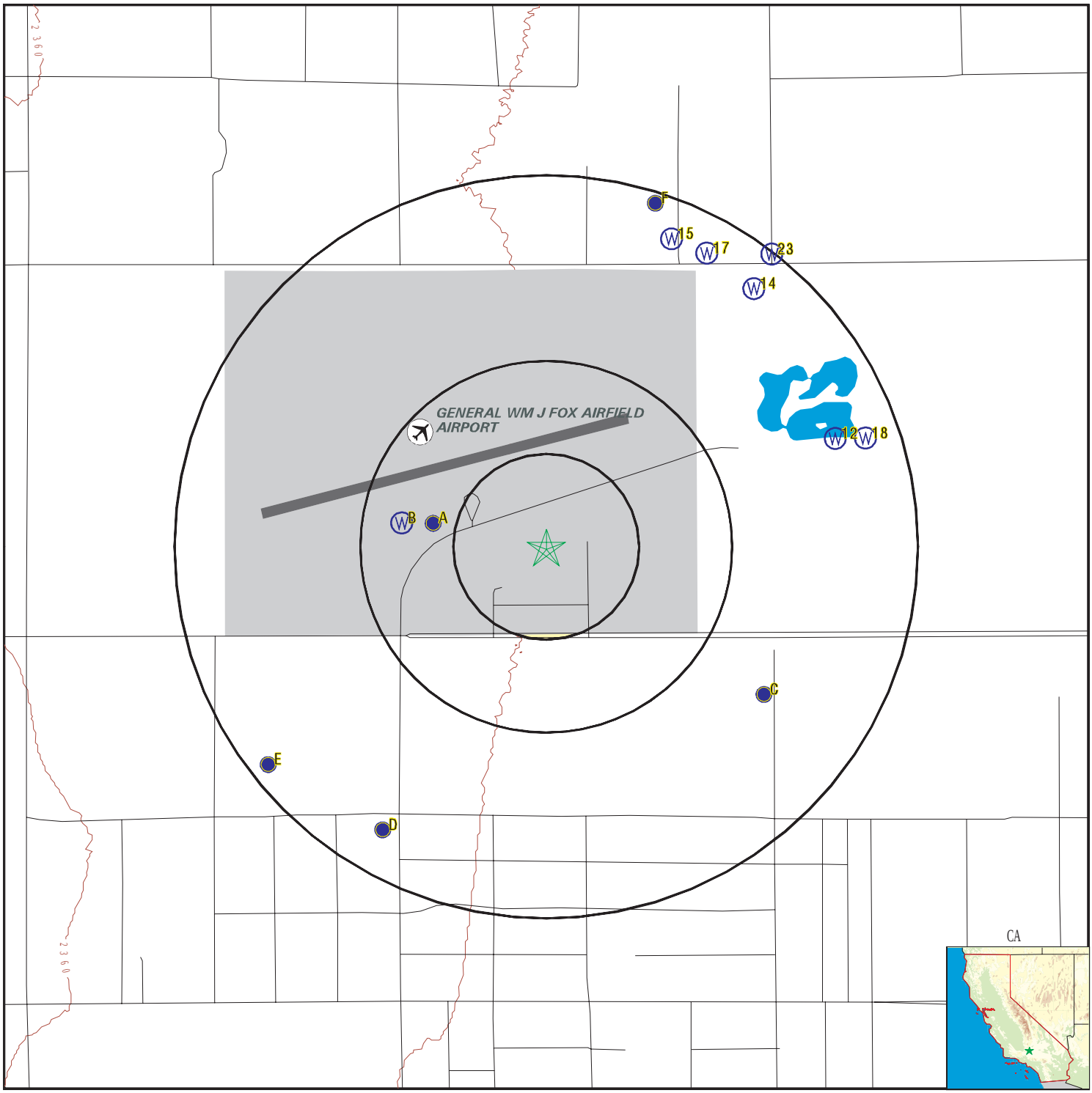
MAP ID	WELL ID	LOCATION FROM TP
A1	CADDW0000013951	1/4 - 1/2 Mile WNW
A2	CAUSGS000000592	1/4 - 1/2 Mile WNW
A3	CAUSGSN00010340	1/4 - 1/2 Mile WNW
A5	CALLNL000001221	1/4 - 1/2 Mile WNW
A6	CAUSGSN00006160	1/4 - 1/2 Mile West
B8	CADWR0000032336	1/4 - 1/2 Mile West
B9	CADWR9000012462	1/4 - 1/2 Mile West
C10	CADWR9000012390	1/2 - 1 Mile SE
12	CADWR9000012502	1/2 - 1 Mile ENE
D16	CADWR9000012302	1/2 - 1 Mile SSW
E20	CADWR9000012359	1/2 - 1 Mile SW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F21	CADWR9000012596	1/2 - 1 Mile NNE
23	CADWR9000012560	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 7257637.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Fox Field Building 1	CLIENT:	Michael Baker International
ADDRESS:	NA Lancaster CA 93536	CONTACT:	Kristen Bogue
		INQUIRY #:	7257637.2s
LAT/LONG:	34.73657 / 118.212669	DATE:	February 17, 2023 5:31 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000013951**

Well ID:	1910070-049	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 04 - FOX - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910070-049&store_num=		
GeoTracker Data:	Not Reported		

A2
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGS000000592**

A3
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00010340**

Well ID:	USGS-344415118130301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-344415118130301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-344415118130301&store_num=		
GeoTracker Data:	Not Reported		

A4
WNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000153075**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	008N013W36N001S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19581209	Well Depth:	1100
Well Depth Units:	ft	Well Hole Depth:	1200
Well Hole Depth Units:	ft		

A5
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CALLNL000001221**

Well ID:	101469	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		

Other Name:	08N/13W-36N01 S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		
Chemical:	Helium-3/Helium-4	Results:	.000000475664
Units:	atom ratio	Date:	05/28/2003
Chemical:	Xenon	Results:	.0000000102662
Units:	cm3STP/g	Date:	05/28/2003
Chemical:	Krypton	Results:	.0000000769403
Units:	cm3STP/g	Date:	05/28/2003
Chemical:	Argon	Results:	.0003499
Units:	cm3STP/g	Date:	05/28/2003
Chemical:	Tritium (Hydrogen 3)	Results:	.01
Units:	pCi/L	Date:	06/30/2003
Chemical:	Helium-4	Results:	.00000263699
Units:	cm3STP/g	Date:	05/28/2003
Chemical:	Neon	Results:	.000000242066
Units:	cm3STP/g	Date:	05/28/2003

A6
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00006160**

Well ID:	USGS-344415118130501	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-344415118130501	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-344415118130501&store_num=		
GeoTracker Data:	Not Reported		

A7
West
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000153076**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	008N013W36L001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19581209	Well Depth:	1104

Well Depth Units: ft
Well Hole Depth Units: ft
Well Hole Depth: 1200

Ground water levels,Number of Measurements: 151
Level reading date: 1989-03-20
Feet below surface: 158.50
Feet to sea level: Not Reported
Note: The site was being pumped.

Level reading date: 1988-03-29
Feet to sea level: Not Reported
Feet below surface: Not Reported
Note: The site was being pumped.

Level reading date: 1988-03-28
Feet to sea level: Not Reported
Feet below surface: Not Reported
Note: The site was being pumped.

Level reading date: 1987-02-23
Feet to sea level: Not Reported
Feet below surface: 131.80
Note: Not Reported

Level reading date: 1986-02-25
Feet to sea level: Not Reported
Feet below surface: 131.20
Note: Not Reported

Level reading date: 1985-03-26
Feet to sea level: Not Reported
Feet below surface: 130.30
Note: Not Reported

Level reading date: 1983-04-12
Feet to sea level: Not Reported
Feet below surface: 124.38
Note: Not Reported

Level reading date: 1982-02-08
Feet to sea level: Not Reported
Feet below surface: 126.10
Note: Not Reported

Level reading date: 1981-04-13
Feet to sea level: Not Reported
Feet below surface: 127.20
Note: Not Reported

Level reading date: 1980-04-08
Feet to sea level: Not Reported
Feet below surface: 127.59
Note: Not Reported

Level reading date: 1979-02-12
Feet to sea level: Not Reported
Feet below surface: 128.50
Note: Not Reported

Level reading date: 1978-03-28
Feet to sea level: Not Reported
Feet below surface: 131.43
Note: Not Reported

Level reading date: 1977-03-11
Feet to sea level: Not Reported
Feet below surface: 156.80
Note: Not Reported

Level reading date: 1976-02-09
Feet to sea level: Not Reported
Feet below surface: 128.83
Note: Not Reported

Level reading date: 1975-02-18
Feet to sea level: Not Reported
Feet below surface: 129.70
Note: Not Reported

Level reading date: 1974-02-13
Feet to sea level: Not Reported
Feet below surface: 134.00
Note: Not Reported

Level reading date: 1973-02-15
Feet to sea level: Not Reported
Feet below surface: 128.86
Note: Not Reported

Level reading date: 1972-10-11
Feet to sea level: Not Reported
Feet below surface: 124.99
Note: Not Reported

Level reading date: 1972-10-04
Feet to sea level: Not Reported
Feet below surface: 173.00
Note: Not Reported

Level reading date:	1972-09-05	Feet below surface:	173.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-01	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-05	Feet below surface:	167.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-01	Feet below surface:	166.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-04	Feet below surface:	166.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-03	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-16	Feet below surface:	129.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-02	Feet below surface:	158.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-03	Feet below surface:	156.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-04	Feet below surface:	160.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-02	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-02	Feet below surface:	171.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-28	Feet below surface:	129.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-04	Feet below surface:	176.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-01	Feet below surface:	176.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-05	Feet below surface:	174.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-13	Feet below surface:	173.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-02	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-07	Feet below surface:	162.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-06	Feet below surface:	163.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-01	Feet below surface:	155.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-01-04	Feet below surface:	156.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-05	Feet below surface:	170.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-23	Feet below surface:	130.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-04	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-01	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-03	Feet below surface:	163.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-17	Feet below surface:	126.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-07	Feet below surface:	159.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-06	Feet below surface:	164.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-02	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-01	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-05	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-02	Feet below surface:	189.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-30	Feet below surface:	183.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-01	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-05	Feet below surface:	175.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-05	Feet below surface:	173.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-15	Feet below surface:	130.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-01	Feet below surface:	170.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-07	Feet below surface:	169.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-02	Feet below surface:	170.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1968-12-04	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-04	Feet below surface:	186.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-01	Feet below surface:	195.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-05	Feet below surface:	195.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-02	Feet below surface:	193.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-01	Feet below surface:	189.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-07	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-03	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-03	Feet below surface:	195.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-27	Feet below surface:	130.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-01	Feet below surface:	206.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-01	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-02	Feet below surface:	169.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-04	Feet below surface:	175.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-03	Feet below surface:	184.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-02	Feet below surface:	126.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-02	Feet below surface:	189.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-05	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-04	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-01	Feet below surface:	183.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-02	Feet below surface:	175.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1967-05-01	Feet below surface:	170.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-06	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-17	Feet below surface:	130.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-03	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-01	Feet below surface:	163.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-06	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-05	Feet below surface:	171.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-14	Feet below surface:	177.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-04	Feet below surface:	189.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-13	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-02	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-03	Feet below surface:	176.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-09	Feet below surface:	170.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-01	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-08	Feet below surface:	155.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-02	Feet below surface:	159.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-04	Feet below surface:	163.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-01	Feet below surface:	182.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-11	Feet below surface:	206.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-02	Feet below surface:	183.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-02	Feet below surface:	177.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1965-04-05	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-01	Feet below surface:	169.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-06	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-07	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-01	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-05	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-02	Feet below surface:	170.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-23	Feet below surface:	162.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-09	Feet below surface:	169.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-05	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-02	Feet below surface:	169.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-04	Feet below surface:	166.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-06	Feet below surface:	166.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-04	Feet below surface:	164.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-05	Feet below surface:	163.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-01	Feet below surface:	170.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-05	Feet below surface:	175.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-14	Feet below surface:	131.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-05	Feet below surface:	170.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-01	Feet below surface:	131.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-02	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1963-06-03	Feet below surface:	162.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-01	Feet below surface:	160.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-10	Feet below surface:	167.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-05	Feet below surface:	163.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-05	Feet below surface:	155.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-02	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-03	Feet below surface:	175.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-08	Feet below surface:	163.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-09	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-09	Feet below surface:	225.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-06-04	Feet below surface:	150.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-02	Feet below surface:	134.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-02	Feet below surface:	150.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-01	Feet below surface:	143.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-29	Feet below surface:	160.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-26	Feet below surface:	158.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-04	Feet below surface:	150.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-17	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-02	Feet below surface:	138.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-20	Feet below surface:	134.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-01	Feet below surface:	176.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1960-03-04	Feet below surface:	107.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-06	Feet below surface:	123.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-04	Feet below surface:	156.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1959-06-02	Feet below surface:	102.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-01	Feet below surface:	108.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-01	Feet below surface:	134.00
Feet to sea level:	Not Reported	Note:	Not Reported

B8
West
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000032336**

Well ID:	08N13W36L001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	08N13W36L001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=08N13W36L001S&store_num=		
GeoTracker Data:	Not Reported		

B9
West
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000012462**

State Well #:	08N13W36L001S	Station ID:	7589
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

C10
SE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000012390**

State Well #:	07N12W06D001S	Station ID:	5353
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C11
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000152881**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N012W06D001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	23
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1945-11-06
Feet below surface:	22.1	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1944-05-01	Feet below surface:	18.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-12-06	Feet below surface:	14.15
Feet to sea level:	Not Reported	Note:	Not Reported

12
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000012502**

State Well #:	08N12W31E001S	Station ID:	8799
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

D13
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000152697**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W02J003S	Type:	Well
Description:	AVEK	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19781106	Well Depth:	203
Well Depth Units:	ft	Well Hole Depth:	207
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1986-02-12

Feet below surface:	82.32	Feet to sea level:	Not Reported
Note:	Not Reported		

14
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40000153325**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	008N013W36A001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	57
Well Hole Depth Units:	ft		

15
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000153370**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	008N013W25Q002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	150
Well Hole Depth Units:	ft		

D16
SSW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000012302**

State Well #:	07N13W02J003S	Station ID:	6803
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

17
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000153344**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	008N013W25R001S	Type:	Well

Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

18
ENE **FED USGS** **USGS40000153180**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	008N012W31E001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	2	Level reading date:	1963-08-14
Feet below surface:	39.70	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1963-08-01	Feet below surface:	40.00
Feet to sea level:	Not Reported	Note:	Not Reported

E19
SW **FED USGS** **USGS40000152808**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W02Z001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1909
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was flowing, but the head could not be measured without additional equipment.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E20
SW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000012359**

State Well #:	07N13W02Z001S	Station ID:	6808
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

F21
NNE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000012596**

State Well #:	08N13W25Q001S	Station ID:	10242
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

F22
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000153427**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	008N013W25Q001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	62.4
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	33	Level reading date:	2004-03-29
Feet below surface:	51.68	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2003-03-25	Feet below surface:	51.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-26	Feet below surface:	54.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-16	Feet below surface:	55.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-03-21	Feet below surface:	57.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-03-16	Feet below surface:	54.72
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1998-03-17	Feet below surface:	55.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-11	Feet below surface:	51.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-17	Feet below surface:	53.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-04-18	Feet below surface:	48.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-13	Feet below surface:	52.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-04-20	Feet below surface:	49.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-16	Feet below surface:	43.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-16	Feet below surface:	45.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-13	Feet below surface:	86.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-20	Feet below surface:	85.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-28	Feet below surface:	85.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-23	Feet below surface:	84.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-25	Feet below surface:	84.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-26	Feet below surface:	83.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-05	Feet below surface:	83.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-12	Feet below surface:	82.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-11	Feet below surface:	82.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-23	Feet below surface:	81.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-13	Feet below surface:	81.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-16	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	1978-03-28	Feet below surface:	Not Reported

Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	1977-03-10	Feet below surface:	79.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-09	Feet below surface:	62.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-18	Feet below surface:	55.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-13	Feet below surface:	75.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-01	Feet below surface:	76.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-24	Feet below surface:	58.93
Feet to sea level:	Not Reported	Note:	Not Reported

23
NE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000012560**

State Well #:	08N12W30N001S	Station ID:	8797
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93536	32	1

Federal EPA Radon Zone for LOS ANGELES 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: 93536

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.600 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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August 17, 2018

Fee Title Owner, Los Angeles County
500 W. Temple Street, #754
Los Angeles, CA 90012

Gregory Sena
Los Angeles County Department of Public Works
Geotechnical and Materials Engineering Division
900 South Fremont Avenue
Alhambra, CA 91803-1331
gsena@dpw.lacounty.gov

No Further Action Required for William J. Fox Airfield - Aviation Fueling Facility, 4555 W Avenue G, Lancaster, Los Angeles County, UST Case #6B1900983T, Geotracker Global ID# T0603799271

The Regional Water Quality Control Board, Lahontan Region (Water Board) finds the release of petroleum products at this site poses a low threat to human health, safety, and the environment, and concludes the site meets the criteria of the Water Quality Control Policy for Low-Threat Underground Storage Tank (UST) Case Closure.

This letter confirms the completion of a site investigation and corrective action for the USTs formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tanks are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your UST site is in compliance with the requirements of subdivisions (a) and (b) of section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to section 25299.3 of the Health and Safety Code, and that no further action related to the petroleum release(s) at the site is required at this time. This notice is issued pursuant to subdivision (g) of section 25296.10 of the Health and Safety Code.

Claims for reimbursement of corrective action costs submitted to the UST Cleanup Fund more than 365 days after the date of this letter or issuance of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to section 25299.57, subdivision (k) (reopened UST case); or

- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

Please note that the finding of No Further Action Required is not a conclusion that all petroleum hydrocarbons have been removed and does not relieve the responsible parties of potential liability associated with the remaining petroleum hydrocarbons. Should the conditions at the site be shown to be a significant threat to health, safety or the environment, or land use changes, No Further Action Required status may be rescinded and additional actions may be required.

If you have any questions regarding this matter, please contact me at (530) 542-5414 (patty.kouyoumdjian@waterboards.ca.gov), or Brian Grey, Engineering Geologist, at (530) 542-5421 (brian.grey@waterboards.ca.gov).

for PATTY Z. KOUYOUMDJIAN
EXECUTIVE OFFICER

Enclosure: Low-threat UST Case Closure Policy Checklist

cc w/ enclosure: Simon Barber, Burns & McDonnell Engineering Company, Inc.
Tim Smith, Los Angeles County Environmental Programs Division
Brian Grey, Lahontan Water Board

BG/mm/T: Airfield Aviation NFAR
File Under: GeoTracker

WILLIAM J FOX AIRFIELD- AVIATION FUELING FACILITY (T0603799271) - MAP THIS SITE — PUBLIC PAGE

4555 W AVE G
LANCASTER , CA 93536
LOS ANGELES COUNTY
LUST CLEANUP SITE (INFO)
STATUS: OPEN - ELIGIBLE FOR CLOSURE

PERTINENT INFORMATION:
CUF Claim #: 20110 **CUF Priority Assigned:** D **CUF Amount Paid:** $0

CLEANUP OVERSIGHT AGENCIES
LAHONTAN RWQCB (REGION 6T) *(LEAD)* - *CASE #: 6B1900983T* - *BRIAN GREY*

Activities Report | Documents / Data | Environmental Conditions | Admin | Funding | Case Reviews

THIS PROJECT WAS LAST MODIFIED BY ***BRIAN GREY*** ON 8/15/2018 10:31:23 AM - HISTORY

CLOSURE POLICY — *THIS VERSION IS FINAL AS OF 8/15/2018* — *CHECKLIST INITIATED ON 12/5/2013* — CLOSURE POLICY HISTORY

General Criteria - *The site satisfies the policy general criteria* - CLEAR SECTION ANSWERS — **YES**

a. Is the unauthorized release located within the service area of a public water system? — ◉ YES ○ NO

Name of Water System : LOS ANGELES CO WW DIST 4 & 34-LANCASTER

b. The unauthorized release consists only of petroleum (info). — ◉ YES ○ NO

c. The unauthorized ("primary") release from the UST system has been stopped. — ◉ YES ○ NO

d. Free product has been removed to the maximum extent practicable (info). — ◉ FP Not Encountered ○ YES ○ NO

e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed (info). — ◉ YES ○ NO

f. Secondary source has been removed to the extent practicable (info). — ◉ YES ○ NO

g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. — ○ Not Required ◉ YES ○ NO

h. Does a nuisance exist, as defined by Water Code section 13050. — ○ YES ◉ NO

1. Media-Specific Criteria: Groundwater - *The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below.* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - Soil Only Case (Release has not Affected Groundwater - Info) — ◉ YES ○ NO

2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - *The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - Active Commercial Petroleum Fueling Facility — ◉ YES ○ NO

3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - *The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below.* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - The upper 10 feet of soil is free of petroleum contamination — ○ YES ◉ NO

Does the site meet any of the Direct Contact and Outdoor Air Exposure criteria scenarios? — ◉ YES ○ NO

3(a) - Maximum concentrations of petroleum constituents in soil are less than or equal to those listed in the following table (LINK) for the specified depth below ground surface. — ◉ YES ○ NO

Additional Information

This case should be kept OPEN in spite of meeting policy criteria. — ○ YES ◉ NO

Has this LTCP Checklist been updated for FY 18/19? — ◉ YES ○ NO

SPELL CHECK

Save Form as Partially Completed | Save Form as Complete

4408 - 4566
CLSR

BURNS McDONNELL

December 15, 2017

County of Los Angeles Department of Public Works
Environmental Programs Division
Attn: Tom Custard
P.O. Box 1460
Alhambra, California 91802

Re: Facility Address: 4555 West Avenue G, Lancaster, California 93536
Site File Number: 4408-4566; Closure Permit Number: A868508
General William J. Fox Airfield

Dear Mr. Custard:

On behalf of the County of Los Angeles Department of Public Works (Public Works), Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell), has prepared the enclosed Underground Storage Tank Closure Report (Report) to document the permanent removal of one 500-gallon diesel double-walled fiberglass underground storage tank (UST) and all associated UST piping at the General William J. Fox Airfield located at 4555 West Avenue G, Lancaster, CA 93536, (Site).

Please feel free to call me at 626-817-7911 with any questions.

Sincerely,

Aaron Christensen, PG, PE
Project Manager

Enclosure

cc:
Greg Sena, Los Angeles County

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BURNS McDONNELL

Underground Storage Tank Closure Report

County of Los Angeles Department of Public Works

General William J. Fox Airfield
4555 West Avenue G, Lancaster, CA 93536
Site File No. 4408-4566
Permit Application No. A868508

Burns & McDonnell Project No. 97970

12/15/2017

Underground Storage Tank Closure Report

prepared for

County of Los Angeles Department of Public Works
General William J. Fox Airfield
4555 West Avenue G, Lancaster, CA 93536
Site File No. 4408-4566
Permit Application No. A868508
Los Angeles, CA

Burns & McDonnell Project No. 97970

12/15/2017

prepared by

Burns & McDonnell Engineering Company, Inc.
Pasadena, California

INDEX AND CERTIFICATION

County of Los Angeles Department of Public Works
Underground Storage Tank
Closure Report
Project No. 97970

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Certification

I hereby certify, as a Professional Geologist in the state of California, that the information in this document was assembled under my direct personal charge. This report is not intended or represented to be suitable for reuse by County of Los Angeles Department of Public Works or others without specific verification or adaptation by Burns & McDonnell.

Simon Barber, PG
Professional Geologist (*Lic 8907 exp 5/18*)



Aaron Christensen, PE
Professional Engineer *(Lic C86811 exp 3/19)*



EXECUTIVE SUMMARY

On behalf of County of Los Angeles Department of Public Works (Public Works), Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell) has prepared this *Underground Storage Tank Closure Report* (Report) to document the permanent removal of one 500-gallon diesel double-walled fiberglass underground storage tank (UST) and associated piping at the General William J. Fox Airfield facility located at 4555 West Avenue G in Lancaster, CA 93536 (Site) (Figure 1). This Report additionally presents analytical results of soil samples collected from beneath each end of the UST and below the product piping; groundwater was not encountered during this UST removal project.

During field activities occurring November 8 through November 15, 2017, the UST and associated piping were removed from the Site under the Public Works Environmental Programs Division (EPD) Closure Authorization for Hazardous Substance Underground Storage Tank Permit No. A868508, Site File No. 4408-4566, issued September 27, 2017.

Prior to removal, the UST was triple rinsed, emptied (via vacuum truck), and the interior atmosphere rendered inert; fluid rinsate was transported off-Site for disposal under non-hazardous waste manifestation.

It was noted by the parties present that the UST was in good condition with no holes, peeling, or failed fiberglass welds observed. No staining was observed on the exterior skin of the USTs that would indicate overfilling had occurred. The UST was given a unique identification number 1109/1 (spray painted on the UST ends and sides), secured on a flatbed trailer, transported off-Site, and properly destroyed.

Under the direction of a Public Works EPD inspector, soil samples were collected by a Burns & McDonnell professional geologist: two from below the ends of the UST, and one from below the short fuel product piping run (Figure 2). Groundwater was not encountered during this UST removal project, therefore, no groundwater samples were collected for laboratory analysis.

Benzene, toluene, ethylbenzene, and total xylenes (BTEX), methyl tert-butyl ether (MTBE), and the fuel oxygenates were not detected in any soil sample at or above the method detection limit. Total petroleum hydrocarbons in the diesel range (TPH-Diesel) was detected at low concentrations (7.5 milligrams per kilogram or less) in samples below the product lines. Due to the low concentration of TPH-Diesel, the laboratory's notations of chromatograms not typical of diesel fuel, the consistent non-detect results for other analyzed petroleum/fuel constituents, and the field observations of natural organic matter that could potentially be detected in a TPH analysis, it is concluded that these TPH detections are not indicative of

contamination at the Site. However, as a conservative measure at the request of Public Works, a small supplemental excavation of soil was performed. Soil was hand-excavated around the area of TPH-Diesel detection to a depth of 4 feet below ground surface and transported offsite for disposal. After the excavation, TPH-Diesel was not detected in soil sample TL-3d4.5, below the product line, when analyzed using the silica gel cleanup method. All analytical results were below applicable soil screening levels contained in California State Water Resources Control Board guidance, indicating soil at the Site should not impact groundwater.

The excavated areas were backfilled with a base material of pea gravel and imported sand, compacted in lifts, and tested for proper compaction by a licensed geotechnical engineer. In areas where electrical conduits were exposed, the original grout slurry that encased the conduits was repaired or replaced as necessary using 2,000 psi concrete. The Site was then restored at grade with new landscape wood chips.

Based upon the good condition of the removed USTs and the results of soil sample analysis, on behalf of Public Works, Burns & McDonnell respectfully requests that the Site be granted No Further Action status by the applicable regulatory agency and that Permit No. A868508 and Site File No. 4408-4566 be closed out by EPD.

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LIST OF ABBREVIATIONS

Abbreviation	Term/Phrase/Name
BC Labs	BC Laboratories, Inc.
bgs	below ground surface
Burns & McDonnell	Burns & McDonnell Engineering Company, Inc.
BTEX	benzene, toluene, ethylbenzene, total xylenes
COC	chain of custody
DIPE	di-isopropyl ether
EPD	Los Angeles County Environmental Programs Division
ETBE	ethyl tert-butyl ether
Fox Airfield	General William J. Fox Airfield
ft	feet
ICS	Innovative Construction Solutions, Inc.
LAFD	Los Angeles Fire Department
Public Works	County of Los Angeles Department of Public Works
MDL	method detection limit
mg/kg	milligram per kilogram
msl	mean sea level
MTBE	methyl tert-butyl ether
Nieto	Nieto and Sons Trucking, Inc.
TAME	tert-amyl methyl ether
TBA	tert-butanol
TPH-Diesel	total petroleum hydrocarbons in the diesel range
USA	Underground Service Alert/Dig Alert
UST	underground storage tank

1.0 SITE IDENTIFICATION AND BACKGROUND

On behalf of County of Los Angeles Department of Public Works (Public Works), Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell) has prepared this *Underground Storage Tank Closure Report* (Report) to document the permanent removal of one 500-gallon diesel double-walled fiberglass underground storage tank (UST) and associated piping at the General William J. Fox Airfield facility located at 4555 West Avenue G in Lancaster, CA 93536 (Site) (Figure 1). This Report additionally presents analytical results of soil samples collected from beneath each end of the UST and below the product piping; groundwater was not encountered during this UST removal project.

1.1 Current Owner

The Owner of the former underground storage tank (UST) is:

- County of Los Angeles Department of Public Works,
- 900 South Fremont Avenue, Geotechnical & Materials Engineering Division

The Site is located on the General William J. Fox Airfield (Fox Airfield) in the city of Lancaster, California. The Site address is 4555 West Avenue G in Lancaster, CA 93536. General William J. Fox Airfield (Fox Airfield) is a general aviation and aircraft cargo facility that serves the Antelope Valley and is located five miles northwest of Lancaster (Figure 1). According to the County of Los Angeles Office of the Assessor (2017), Fox Airfield is identified as Assessor Identification No. 3105-001-923 and is approximately 396 acres in size. The Site is currently occupied and operated by Public Works.

1.2 Relevant UST History

The following describes the known history of USTs in the vicinity of the current subject tank removal:

- **1991:** One 500-gallon diesel UST (associated with a backup generator) was removed. This operation was performed in conjunction with a UST removal in a separate area of the airfield. The Los Angeles County Waste Management Division (now EPD) issued a closure letter from regulatory action for the UST removed. A replacement 500-gallon diesel UST was installed for the backup generator.

- **2004:** The 500-gallon diesel UST that was installed in 1991 was removed and replaced. No hydrocarbon impacts were identified in the soil, and EPD issued closure from regulatory action.

Various other USTs and ASTs were and are present in other portions of the airfield.

1.3 Scope of Work

In accordance with the Public Works notice-to-proceed and the County of Los Angeles Closure Authorization for Hazardous Substance Underground Storage Tanks Permit for Permanent UST Removal, Public Works contracted Burns & McDonnell to perform the following services:

- Complete the utility clearance and prepare the Site for UST removal and perform pre-construction services.
- Obtain appropriate permits and make appropriate notifications.
- Expose, remove, and destroy one 500-gallon UST and associated piping and appurtenances, both buried and within the airport terminal building basement.
- Rinse and clean the UST and dispose rinsate off-Site.
- Certify the UST as clean, render it inert, and transport it off-Site for destruction.
- Collect soil samples following UST removal, from below the UST and product piping.
- Perform Antelope Valley Air Quality Management District Rule 1166 monitoring before and during UST removal.
- Prepare and submit this Report documenting the UST removal activities for Public Works.

1.4 Responsible Charge

Work was completed under the responsible charge of Mr. Simon Barber, a California Professional Geologist (PG) experienced in environmental investigations and UST removals. Mr. Barber supervised work associated with the project within the purview of the professional as defined in the California Code of Regulations, and collected the soil samples. Mr. Aaron Christensen, a California Professional Engineer, managed the project.

Burns & McDonnell contracted Innovative Construction Solutions, Inc. (ICS) (California Contractor's License 764815), an experienced UST removal contractor, to supply equipment and labor to perform the work.

2.0 GEOLOGY AND HYDROLOGY

2.1 Geology and Physiography

The Site is located in Section 36, Township 8 North, Range 13 West (Los Angeles County Assessor, 2017). The ground surface elevation at Fox Airfield is approximately 2,340 feet (ft) above mean sea level (msl) and slopes gently toward the south/southeast. It lies within the central Antelope Valley within the California Mojave Desert Geomorphic Province boundaries. The geomorphic surface of the Antelope Valley is characterized by arid-alluvial plains, alluvial fans, and dry-lake playas. The flat terrain is broken up by interspaced bedrock ridges and buttes. Within the Lancaster West Quadrangle (U.S. Deparment of the Interior, U.S. Geological Survey, 2015), alluvial materials from the surface grade are mostly Quaternary-age deposits of interlayered sand, gravel, and minor boulders with silt and clay, 800 feet or more thick (CDWR, 2004).

Precipitation in the Antelope Valley is approximately 5 to 10 inches per year. Surface runoff from the ridges and buttes provide a significant source of water in the Antelope Valley, and surface runoff from the bordering mountains (Tehachapi and San Gabriel) infiltrate and underflow in the groundwater (CDWR, 2004).

2.2 Hydrology

The Site is situated in the South Lahontan Hydrologic Region in the Antelope Valley Groundwater Basin. Groundwater is located primarily in the Quaternary-age alluvial materials in two primary aquifers. The upper unconfined aquifer is separated from the lower aquifer by a lacustrine clay. Groundwater is recharged from infiltration, and since precipitation is low, groundwater levels are deep (greater than 100 feet ground below surface [bgs]) (CDWR, 2004).

Burns & McDonnell gauged a series of vapor monitoring wells in October 2017 in a separate portion of the airfield, approximately 450 feet north of the UST removal area. No groundwater was detected within these wells, which each extended to a depth of 40 feet bgs.

3.0 TANK REMOVAL FIELD ACTIVITIES

3.1 Health and Safety

Site activities were conducted in accordance with the Site Specific Safety & Health Plan prepared by a Burns & McDonnell certified industrial hygienist. Site activities additionally followed task-specific health and safety plan prepared by ICS. Together these plans are referred to as the Safety Plans. The Safety Plans identified Site hazards and mitigations measures to reduce exposure of Site workers to potential Site and UST removal activity hazards.

Field activities were performed in accordance with the requirements outlined in the Safety Plans. Burns & McDonnell, ICS, and sub-contracted field personnel reviewed the Safety Plans before performing any field work and conducted daily health and safety tailgate meetings prior to accessing the Site. The Safety Plans were retained onsite and available for review at the Site during field activities.

3.2 Underground Utility Delineation and Notifications

Prior to the commencement of the field operations, the proposed excavation locations were marked on the ground surface in white paint and Underground Service Alert (USA South/Dig Alert) was notified 72 hours prior to the commencement of field activities. USA South in turn notified utilities who may have subsurface utilities at the Site.

Burns & McDonnell additionally contracted a private utility clearance subcontractor, Subsurface Surveys, to perform a subsurface geophysical survey of the excavation locations for the presence of subsurface utilities and obstructions. Utility clearance activities, including the ticket number, utilities notified, and the names of persons granting utility clearance were documented. Non-intrusive utility clearance procedures employed electromagnetic sensors, metal detectors, and ground penetrating radar.

Various subsurface utilities were identified in the vicinity of the planned UST excavation footprint, including two electrical conduits in close proximity to the tank. Based on review of available plans/documents and consultation with airport management staff, it was concluded that these electrical conduits contained wiring for runway lighting and other critical airport infrastructure. To facilitate safe execution of the work, an electrician was contracted to deactivate these circuits during excavation activities. The electrician remained on standby during the course of the work, to manage lock out-tag out protocols for the circuit deactivation, and as a contingency to provide prompt response if a circuit were to be damaged. Electrical conduits for runway lighting were located and excavated using hand tools.

Following completion of the work, the electrician verified that all circuits were functioning properly and were not damaged during the work.

No other subsurface utilities were encountered during this UST removal, with the exception of UST components and near-surface landscape irrigation lines.

3.3 Contractors, Permitting and Construction Preparation

Burns & McDonnell is a State of California contractor licensed (A, B, C12 and HAZ License no. 755238) Engineering contractor.

Prior to UST removal, Burns & McDonnell contracted ICS to obtain the appropriate UST removal permits and provide the appropriate notifications. ICS obtained the UST removal permit (Permit No. A868508 and Site File No. 4408-4566, presented in Appendix B) and scheduled the LAFD inspection. LAFD was not onsite during removal activities, but Mr. Josh Boulware of LAFD was informed of activities and given information about sampling locations. EPD was informed prior to commencement of field activities, and Mr. Thomas Custard of EPD was present to witness the tank removal and initial soil sampling.

ICS erected a 6-foot high safety fencing around work areas prior to construction activities. This fence was maintained and secured through the duration of field activities.

3.4 UST Removal Activities

Photographs of the UST removal activities are presented in Appendix A. The UST system removal, UST destruction, material stockpiling, and disposal was performed by ICS and subcontractors to ICS. The Burns & McDonnell geologist performed field oversight and conducted the soil sampling program.

This project consisted only of removal of the UST and piping. No equipment was upgraded or replaced.

3.4.1 Demolition

On November 8, 2017, ICS commenced the demolition of the existing concrete pavement to expose the UST. The demolished concrete was transported off-Site for recycling.

3.4.2 UST Exposure

The UST was exposed utilizing an excavator operated by ICS. The UST overburden and surrounding backfill was comprised of pea gravel. The excavated pea gravel was stockpiled on Visqueen sheeting at an onsite staging area and securely covered.

3.4.3 UST Contents

As of the site walk on May 24, 2017, the tank was out of service and fuel had been removed from the UST. The backup generator formerly supplied by the UST system had been removed previously. The UST remained inactive until removal activities began in November 2017. Approximately 0.05 feet of fluid was gauged within the UST on November 9, 2017.

3.4.4 UST Triple Rinsing

On November 9, 2017, the UST interior was tripled rinsed via high-pressure (minimum of 2,000 psi) hot water and detergent by Nieto & Sons Trucking Inc. (Nieto). Rinsate fluids were removed via vacuum extraction into a vacuum truck owned and operated by Nieto. Approximately 50 gallons of rinsate fluids were transported off-Site by Nieto under a uniform hazardous manifest No. 009712734 FLE (presented in Appendix C) to the DeMenno Kerdoon facility located in Compton, California, a licensed hazardous waste disposal site.

A certification that the UST was visually free from petroleum product and rinsate and rendered inert was made by Ms. Nancy G. Carraway (Certified Industrial Hygienist, CP 4197) (presented in Appendix D). Upon concurrence from EPD inspector Thomas Custard, the UST was rigged for removal from the excavation.

3.4.5 UST Removal

On November 9, 2017, the UST was lifted via backhoe by ICS. The UST was inspected for signs of leakage, painted on the ends and sides with identification numbers 1109/1, marked with the Los Angeles County permit number, and secured on a flatbed trailer with tank openings at the top. No visual impacts were observed in the soil beneath and adjacent to the UST or on the excavation sidewalls. No visual impacts were observed beneath or adjacent to the product line.

3.4.6 UST & Excavation Inspection

Following removal, the UST was inspected by Burns & McDonnell and ICS for signs of deterioration, holes, fiberglass peeling, failed welds, or leakage. The UST was observed to be in good condition, without any holes, cracks, failed welds, or peeling. No staining was observed on the exterior of the UST at the fill port or turbine port. The UST was removed intact without being punctured or crushed.

No petroleum hydrocarbon odors or discoloration were noted within the excavation, beneath the dispenser, or beneath the product and vent lines. No evidence of soil staining, photoionization detector

(PID) readings above 1 ppmv, or other odor and/or visual indicators were observed during and after the UST removal.

3.4.7 UST Disposal

The UST and associated piping were transported by Nieto to the Ecology Auto Wrecking facility located in Santa Fe Springs, California for destruction by scrapping and crushing. A copy of the certificate of destruction and recycling of the UST and associated piping is included in Appendix G.

3.5 AVAQMD Rule 1166 Air Monitoring

Air monitoring was conducted during field activities in accordance with Antelope Valley Air Quality Management District (AVAQMD) Rule 1166. Field records of the monitoring are presented in Appendix F.

3.6 Site Restoration

The excavated areas were backfilled with a base material of pea gravel and imported sand, compacted in lifts, and tested for proper compaction by a licensed geotechnical engineer. In areas where electrical conduits were exposed, the original grout slurry that encased the conduits was repaired or replaced as necessary using 2,000 psi concrete. The Site was then restored at grade with new landscape wood chips.

4.0 SOIL SAMPLING

Burns & McDonnell personnel collected and analyzed five soil samples related to the removal of the UST in accordance with EPD permit requirements.

4.1 Sample Locations, Depths, and Analyses

Soil samples were collected using USEPA Method 5035, using laboratory-supplied ESS Lock N' Load 5035 Soil Syringe Samplers. Samples were uniquely labeled and placed on crushed ice in an insulated cooler pending transfer to BC Laboratories, Inc. (BC Labs), a California state certified ELAP laboratory (Cert. 1186) located in Bakersfield, California, under chain-of-custody (COC) documentation. Soil sample locations are depicted on Figure 2. None of the sample locations revealed any odor or visual indication of petroleum impacts. In accordance with the permit. soil samples were analyzed by BC Labs for:

- Benzene, toluene, ethylbenzene, and total xylenes (BTEX) using EPA Method 8260B, with EPA Method 5035 preservation.
- Fuel oxygenates: di-isopropyl ether (DIPE), ethyl-tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), tert-butanol (TBA), and methyl tert-butyl ether (MTBE), using EPA Method 8260B, with EPA Method 5035 preservation.
- Total petroleum hydrocarbons-diesel range organics (TPH-Diesel) (C10 to C28) using United States Environmental Protection Agency (EPA) Method 8015.

4.1.1 Sampling Beneath the Tank

As shown in Figure 2, soil samples NTd10 and STd10 were collected from native soil at the bottom of the UST excavation near the north and sound ends of the tank, respectively, both at a depth of 10 feet bgs (approximately 2 feet below the bottom of the tank). The soil samples were obtained using the bucket of the excavator. These samples were collected on November 9, 2017 at 11:50AM and 12:10PM, under the supervision of EPD inspector Thomas Custard.

4.1.2 Sampling Beneath the Product Line

The permit issued by EPD required collection of one sample for every 20 feet of product line. The length of the product line was approximately 16 feet (measured from the tank to the point of entry into the terminal building). Therefore, sampling was conducted at one location, shown in Figure 2. Three soil samples were collected at varying depths in this location (sample PLd3, sample TL-1d3.6, and sample TL-3d4.5).

Sample PLd3 was collected immediately after removal of the product line, on November 9, 2017 at 12:30PM. This soil sample was collected directly from the excavation, under the supervision of EPD inspector Thomas Custard, from native soil below the product line at a depth of 3 feet bgs (approximately 2.5 feet below the product line).

Samples TL-1d3.6 and TL-3d4.5 were collected at later dates (November 13 and 15), following further excavation below the product line, at depths of 3.6 feet bgs and 4.5 feet bgs, respectively.

4.2 Sample Analytical Results

Table 1 presents the results of sampling beneath the former underground storage tank, and Table 2 presents the results of sampling beneath the former product line. Copies of the certified analytical reports and COC documentation are presented in Appendix E.

4.2.1 Results of Sampling Beneath the Tank

None of the analyzed constituents were detected above the method detection limit (MDL) in either of the soil samples from beneath the tank.

4.2.2 Results of Sampling Beneath the Product Line

BTEX, MTBE, and the fuel oxygenates were not detected above the MDL in any of the soil samples from beneath the product line.

TPH-Diesel was detected at low concentrations (ranging from 3.1 milligrams per kilogram [mg/kg] to 7.5 mg/kg) in all three of the soil samples from various depths beneath the product line; the laboratory flagged these results as "A52 - Chromatogram not typical of diesel."

In an effort to prevent interference from polar hydrocarbons (potentially unrelated to fuel/petroleum) that may be detected using the TPH-Diesel method, the laboratory performed a second analysis of sample TL-3d4.5 using the silica gel cleanup process; in this second analysis, TPH-Diesel was not detected above the MDL.

4.3 Findings

None of the analyzed constituents were detected in soil samples from beneath the tank. Therefore, it is concluded that there is no indication of soil contamination originating from the tank.

TPH-Diesel was detected at a low concentration of 3.1 mg/kg in the initial soil sample from beneath the product line (PLd3). Field staff observed that organic matter such as roots and humus was present in the

soil. Due to the low concentration of TPH-Diesel, the atypical chromatogram, the consistent non-detect results for other analyzed petroleum/fuel constituents, and the field observations of natural organic matter that could potentially be detected in a TPH analysis, it is concluded that this detection is not indicative of contamination at the Site. However, as a conservative measure at the request of Public Works, a small supplemental excavation of soil was performed. Soil beneath the product line was hand-excavated to a depth of 4 feet bgs and transported offsite for disposal. Soil was removed to the extent practicable, but could not be safely removed in certain limited areas beneath conduits and utilities. Three 55-gallon drums were filled with the excavated soil; these drums were transported for offsite disposal at the Waste Management Lancaster Landfill. The associated soil waste manifest is presented in Appendix H.

During the course of the excavation, additional soil samples were collected. Sample TL-1d3.6 was collected from the bottom of the excavation below the product line (beneath the location of sample PLd3) at a depth of 3.6 feet bgs (approximately 3.1 feet below the product piping). Sample TL-3d4.5 was collected using a hand auger from below the product line, beneath TL-1d3.6, at a depth of 4.5 feet bgs. These samples showed similar characteristics to the first sample collected beneath the product line, and are not indicative of contamination at the Site. Furthermore, TPH-Diesel was not detected in sample TL-3d4.5 using the silica gel cleanup process.

It is concluded that although TPH-Diesel was detected at low concentrations (ranging from 3.1 mg/kg to 7.5 mg/kg) in samples from beneath the product line, these results are not indicative of contamination. Nonetheless, as a conservative measure, soil was excavated until a non-detect result for TPH-Diesel was measured.

5.0 CONCLUSIONS AND RECOMMENDATIONS

On behalf of Public Works, one 500 gallon UST and related UST system components were permanently removed from the Site in accordance with Los Angeles County Permit No. A868508 during field activities occurring November 8 through November 15, 2017. The UST was lifted from the excavation intact, without punctures or crushing, and the UST was observed to be in good condition with no holes, pits, cracks, fiberglass peeling, weld failures, or exterior staining. The UST was transported and destroyed by Nieto under subcontract to ICS. No evidence of soil staining, PID readings above 1 ppmv, or other odor and/or visual indicators were observed during or after the UST removal.

Soil samples were collected by Burns & McDonnell and analyzed by BC Labs for BTEX, MTBE, DIPE, ETBE, TAME, TBA, and TPH-Diesel. Groundwater was not encountered during this UST removal; therefore, no groundwater samples were collected for analysis.

BTEX, MTBE, and the fuel oxygenates were not detected in any soil sample at or above the MDL. TPH-Diesel was detected at low concentrations (7.5 mg/kg or less) in samples below the product lines.

As a conservative measure at the request of Public Works, a small supplemental excavation of soil was performed. Soil was hand-excavated around the area of TPH detection to a depth of 4 feet bgs and transported offsite for disposal. After the excavation, TPH-Diesel was not detected in soil sample TL-3d4.5, below the product line, when analyzed using the silica gel cleanup method.

Due to the low concentrations of TPH-Diesel, the atypical chromatogram, the consistent non-detect results for other analyzed petroleum/fuel constituents, and the field observations of natural organic matter that could potentially be detected in a TPH analysis, it is concluded that these TPH detections are not indicative of contamination at the Site. All analytical results were below applicable soil screening levels contained in California State Water Resources Control Board guidance, indicating soil at the Site should not impact groundwater.

Based upon the good condition of the removed UST and the results of soil sample analysis, on behalf of Public Works, Burns & McDonnell respectfully requests that the Site be granted No Further Action status by the applicable regulatory agency and that Permit No. A868508 be closed out by EPD.

6.0 REFERENCES

County of Los Angeles Department of Public Works, Geotechnical and Materials Engineering Division, Geology Section, *Work Plan for Environmental Site Assessment*, Prepared for: County of Los Angeles Department of Public Works, Aviation Division, June 28, 2012.

County of Los Angeles, Office of the Assessor; Index Book 3105, Assessor Map 3105-001, Assessor's Identification No.: 3105-001-923, Online Parcel Viewer: https://portal.assessor.lacounty.gov/parceldetail/3105001923; Researched December 2017.

State of California, California Natural Resources Agency, Department of Water Resources; Statewide Planning, California's Groundwater – Bulletin 118 "South Lahontan Hydrologic Region, Antelope Valley Groundwater Basin, Groundwater Basin Number: 6-44, County: Los Angeles, Kern, San Bernardino," Online: http://www.groundwater.water.ca.gov/bulletin118/; February 27, 2004.

U.S. Department of the Interior, U.S. Geological Survey; "Lancaster West 7.5-Minute Topographic Quadrangle," 2015.

TABLES

Table 1
Soil Sample Analytical Results Below Tank
Fox Airfield UST Removal
Lancaster, California

Compound/Analyte	Sample ID, Location, Depth, Collection Date, and Concentration	
	NTd10 Beneath North End of Tank 10 feet bgs (Native soil approx. 2 feet below tank bottom) Sample Collected 11/9/2017 11:50AM	**STd10** Beneath South End of Tank 10 feet bgs (Native soil approx. 2 feet below tank bottom) Sample Collected 11/9/2017 12:10PM
Benzene, Toluene, Ethylbenzene, and Total Xylenes (BTEX) (milligrams per kilogram [mg/kg])		
Benzene	< 0.0011	< 0.0012
Ethylbenzene	< 0.0013	< 0.0013
Toluene	< 0.0010	< 0.0011
Xylenes (Total)	< 0.0028	< 0.0030
Fuel Oxygenates (mg/kg)		
Methyl t-butyl ether	< 0.00042	< 0.00044
t-Amyl Methyl ether	< 0.00047	< 0.00050
t-Butyl alcohol	< 0.014	< 0.015
Diisopropyl ether	< 0.00067	< 0.00071
Ethanol	< 0.055	< 0.059
Ethyl t-butyl ether	< 0.00018	< 0.00020
Total Petroleum Hydrocarbons (mg/kg)		
TPH-Diesel	< 0.24	< 0.24

Notes:
1.) bgs - below ground surface
2.) TPH-Diesel - Total petroleum hydrocarbons in the diesel range
3.) < - Compound/analyte was not detected. Value shown is the Method Detection Limit

Table 2
Soil Sample Analytical Results Below Product Piping
Fox Airfield UST Removal
Lancaster, California

Compound/Analyte	Sample ID, Location, Depth, Collection Date, and Concentration		
	PLd3 Beneath Product Line 3 feet bgs (Native soil approx. 2.5 feet below product piping) Sample Collected 11/9/2017 12:30PM	**TL-1d3.6** Beneath Product Line 3.6 feet bgs (Native soil approx. 3.1 feet below tank bottom) Sample Collected 11/13/2017 1:25PM	**TL-3d4.5** Beneath Product Line 4.5 feet bgs (Native soil approx. 4 feet below product piping) Sample Collected 11/15/2017 1:10PM
Benzene, Toluene, Ethylbenzene, and Total Xylenes (BTEX) (milligrams per kilogram [mg/kg])			
Benzene	< 0.0013	< 0.0013	< 0.00093
Ethylbenzene	< 0.0015	< 0.0015	< 0.0011
Toluene	< 0.0012	< 0.0012	< 0.00086
Xylenes (Total)	< 0.0034	< 0.0034	< 0.0024
Fuel Oxygenates (mg/kg)			
Methyl t-butyl ether	< 0.00050	< 0.00050	< 0.00036
t-Amyl Methyl ether	< 0.00056	< 0.00056	< 0.00040
t-Butyl alcohol	< 0.017	< 0.017	< 0.012
Diisopropyl ether	< 0.00080	< 0.00080	< 0.00057
Ethanol	< 0.066	< 0.066	< 0.047
Ethyl t-butyl ether	< 0.00022	< 0.00022	< 0.00016
Total Petroleum Hydrocarbons (mg/kg)			
TPH-Diesel	3.1[A52]	NA	7.5[A52]
TPH-Diesel (Silica Gel Cleanup)	NA	5.3[A52]	< 0.24

Notes:
1.) bgs - below ground surface
2.) TPH-Diesel - Total petroleum hydrocarbons in the diesel range
3.) < - Compound/analyte was not detected. Value shown is the Method Detection Limit
4.) Shaded samples were subsequently excavated and are no longer representative of site conditions.
5.) A52 - Laboratory flagged this result as "A52 - chromatogram not typical of diesel."

FIGURES



BURNS McDONNELL

Figure 1
General William J. Fox Airfield
Site Vicinity Map

Source: ESRI; Burns & McDonnell

Issued: 12/11/2017

Path: Z:\Clients\ENS...ntyCA\97970_LACoDPWRemed\Studies\Deliverables\Fox Airfield\2017 UST Removal\Closure...ort\GIS\MXD\Figure1SiteVicinityMap.mxd ekriveramelo 12/11/2017
COPYRIGHT © 2017 BURNS & McDONNELL ENGINEERING COMPANY, INC.
Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



BURNS McDONNELL	Facility: General William J. Fox Airfield (WJF) 4555 West Avenue G Lancaster, California	
	Project: 97970	Figure 2: Sampling Locations

APPENDIX A - PHOTOGRAPHS

BURNS McDONNELL

PHOTO LOG

Project: Fox Airfield UST Removal	**Client:**	**LA County**	**Novemeber 2017**
Project Number: 97970	**Weather**	Sunny, warm, and windy	
Location: Fmr. UST Area- Fox Airfield Terminal	**Personnel**	Simon Barber	

PHOTOS

Photo # 1

Utlity Survey: Multiple Sub-Surface Utilities Present



Photo # 2

Hand Excavate: Locate Sub-surface Utilities



Photo # 3

Saw Cut UST Concrete Pad



Photo # 4

500 Gallon Diesel UST rigged for Lift: Slurry Cap of Com Lines



Photo # 5

UST with Product Lines and Runway Lighting Conduit



Photo # 6

500 gallon UST Removed



BURNS McDONNELL

PHOTO LOG

Project: Fox Airfield UST Removal	Client:	LA County	Novemeber 2017
Project Number: 97970	Weather	Sunny, warm, and windy	
Location: Fmr. UST Area- Fox Airfield Terminal	Personnel	Simon Barber	

Photo # 9
UST Marked for Transport & Off-Site Destruction



Photo # 10
Original UST Identifacation



Photo # 11
UST Pit: Pull Box & Runway Lighting Conduit



Photo # 12
UST Pit Backfill & Compaction



Photo # 13
Filter Fabric & Compaction



Photo # 14
Compaction Testing



BURNS McDONNELL

PHOTO LOG

Project: Fox Airfield UST Removal	**Client:**	**LA County**	**Novemeber 2017**
Project Number: 97970	**Weather**	Sunny, warm, and windy	
Location: Fmr. UST Area- Fox Airfield Terminal	**Personnel**	Simon Barber	

Photo # 14
Replace Slurry Cap on Run-way Lighting Conduit



Photo # 15
Final Grade Compaction Testing



Photo # 16
Product Line Demo/Excavation



Photo # 17
Former Generator Pad Removed



Photo # 17
Former UST Pump & Exhaust Removed-Grate Covered

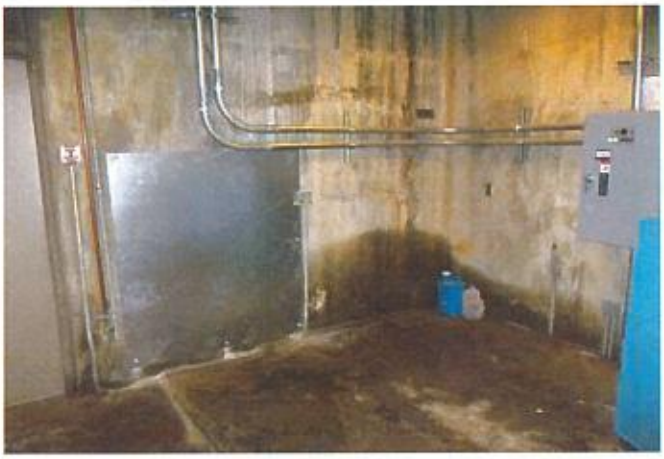


Photo # 18
UST Restoration Complete



Signature: Simon Barber

APPENDIX B - PERMITS

FORM VALID JULY 1, 2017 TO JUNE 30, 2018

CLOSURE AUTHORIZATION FOR HAZARDOUS SUBSTANCE UNDERGROUND STORAGE TANKS

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS (DPW)
Environmental Programs Division
900 South Fremont Avenue, 3rd Floor Annex Building
Alhambra, CA 91803-1331
Phone Number (626) 458-3517, Fax Number (626) 458-3569
www.CleanLA.com

DPW USE ONLY:
SITE-FILE NO 4408 – 4566
APP NO. A-84850B AREA 4B
CHECK [X] CASH [ ] OTHER [ ]
FEE $ 975.00

CLOSURE REQUESTED:

- [X] PERMANENT, UST REMOVAL
- [ ] PERMANENT, UST CLOSURE IN-PLACE - Attach Justification Statement
- [ ] TEMPORARY CLOSURE
- [ ] OTHER (ONLY PIPING, UNDER DISPENSER CONTAINMENT, ETC). EXPLAIN _____

ATTACH PLOT PLAN Show existing tanks, piping and dispenser locations, etc. (to scale)

FACILITY California Environmental Reporting System (CERS) ID 10308889 DATE INFORMATION SUBMITTED TO CERS _____

HOW MANY UNDERGROUND STORAGE TANKS WILL REMAIN AFTER THIS CLOSURE? 0 **EXISTING HSUSP NUMBER** 5234T

Who is closing the UST(s)? [ ] UST OWNER/OPERATOR OR [X] CONTRACTOR

Email address of UST owner/operator or recipient: gsena@la.county.gov

FACILITY TO BE CLOSED (VERIFICATION FOR NOTIFICATIONS):

Facility Name Fox Airfield Phone: 661-940-1709

Facility Address: 4555 W. Avenue G City: Lancaster Zip: 93536

Tank Owner/Contact: Greg Sena Title: Engineering Geologist

Contractor Name: Innovative Construction Solutions (ICS) Phone: 714-893-6366

Contractor License No.: 764815 Class(s): A-Haz

Contractors Shall Be Hazardous Substance Removal Certified "HAZ" per California Business & Professions Code Division 3, Chapter 9, Article 4, §7058.7 (e)

NUMBER OF UST's TO BE CLOSED	UST ID NO. (DPW USE ONLY)	CAPACITY GALLONS	SUBSTANCES STORED (PAST/PRESENT)	CLOSURE FEE
1	13	500	Diesel	$ 975.00
2				$1,198.00
3				$1,421.00
4				$1,644.00
5				$1,867.00
6 (+ ATTACH LIST)				$752.00 + $223.00 per UST =

Closure of Underground Storage Tanks (USTs) shall be in compliance with Los Angeles County Code Title 11, Division 4

COMPLETE SURVEY:

	YES	NO
Has an unauthorized release ever occurred at this site?	[ ]	[X]
Has a structural repair ever been made to these underground storage tanks?	[ ]	[X]
Will new underground storage tanks be installed after closure?	[ ]	[X]
Will any wells, including monitoring wells, be abandoned?	[ ]	[X]

NOTICE: CONTAMINATED TANKS AND RESIDUES IN TANKS TO BE CLOSED, MAY BE HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CALIFORNIA HEALTH AND SAFETY CODE DIVISON 20, CHAPTER 6.5 AND MUST BE REPORTED IN THE CLOSURE REPORT. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below, you certify that all statements and disclosures above are true and correct.
You have read and agree to abide by this authorization and all conditions and limitations on the back and attached.

Authorization Recipient (Print Name) Geoff Fullerson Phone (714) 893 6366

Recipient's Signature _____ Date 8/7/17

Recipient is: **UST Owner** [ ] **UST Operator** [ ] or **Contractor** [X] Written authorization is required for submittals made on behalf of owner/operator

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS.

THIS AUTHORIZATION EXPIRES: 6/27/2018 ***SEE ATTACHMENTS***

MARK PESTRELLA
Director of Public Works

By: _____ Date: 9/27/2017

 Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back ClosApp FORMAT DPW Rev. 07/17

UNDERGROUND STORAGE TANKS
CLOSURE INFORMATION

1. This authorization to temporarily or permanently close an underground storage tank (UST) pursuant to Los Angeles County Code, Title 11, Division 4. This authorization may also be used for product piping removal associated with an existing or removed USTs.
2. This authorization will not be approved unless a valid Hazardous Substance Underground Storage Permit (HSUSP) application is on file with the DPW or an Unified Program Facility Permit has been issued by the Certified Unified Program Agency (CUPA).
3. Submittals, including this authorization, made on behalf of the UST owner, operator, or Unified Program permit owner or operator shall be accompanied by written authorization.
4. USTs closed on site, by removal, or cleaning and filling with an inert solid substance prior to January 1, 1984, need not comply with current closure requirements, however, contamination related to these USTs must be reported and investigated.
5. All work shall be carried out in full compliance with all applicable federal, state and local laws, ordinances, rules and regulations.
6. All fees due to DPW and/or to the CUPA for the operation and/or maintenance of the facility subject to closure through the date of closure shall be paid in full.
7. Closure authorizations are site specific and may be subject to additional sampling and site characterization requirements as necessary to protect the public health and safety, underground and surface water supplies, and may include requirements, requested by Federal, State or other regulatory agencies.
8. All inspection notification(s) shall be made as directed by the attached conditions of this approval.
9. Within 30 days after closure, all requirements of this Closure authorization shall be furnished to the DPW in a closure report per the DPW Closure Report Requirements and Supplements, describing all work completed, results of any required sampling, disposition of any contaminated soils or substances found and any other requirements made part of the closure application as well as submittal to the CERS database of the Unified Program UST FACILITY and UST TANK information for each UST permanently closed. http://cers.calepa.ca.gov/
10. In all cases, closure authorizations expire 180 days from the date of issue unless otherwise specified. It is the responsibility of the owner or operator to make sure that the final report contains the required information and is submitted to the DPW within 30 days from the sampling date or 180 days from the date of the permit issuance, whichever is earlier. The total number of tanks listed on the HSUSP or UP Permit and the yearly annual permit maintenance billing will remain unchanged until the closure report is received by the DPW. Only one copy of the closure report needs to be submitted unless otherwise directed.
11. This Closure Authorization is considered complete when all requirements of this Closure Authorization and the Permit have been met.
12. The DPW will review the closure report and will issue closure certification with no further action when all requirements of this Closure Authorization and Permit have been met, and where no unauthorized release has been found.
13. If an unauthorized release has occurred or any detected constituent in soil or groundwater is found above the method detection limit of an analytical method as identified in the laboratory testing requirements, reporting of this unauthorized release must comply with the Health and Safety Code Division 20, Chapter 6.7.
14. Where an unauthorized release has occurred, referral of the closure report will be made to a Regional Water Quality Control Board or State Water Resources Control Board who will then provide further direction until closure certification is issued.
15. All correspondence related to this closure authorization shall include the **SITE-FILE** numbers listed on the front of this document, found in the upper right box and be addressed to the following location:

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803-1331

CERTIFICATION OF COMPLIANCE WITH
LOS ANGELES COUNTY LOBBYIST ORDINANCE

This is to certify that I, as permit applicant for the project located at _____
LOCATION ADDRESS

am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and all persons acting on behalf of myself have complied and will continue to comply therewith through the application process.

John J. Roels
APPLICANT (PRINT NAME)

APPLICANT SIGNATURE

Innovative Construction Solutions (ICS)
COMPANY NAME (If employed by an entity/agency)

8/7/17
DATE

If you suspect fraud or wrongdoing by a County employee, please report it to the County Fraud Hotline at 1-800-544-6861 or http://fraud.lacounty.gov/. You may remain anonymous.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, California 91802-1460, containing:

1. File number of facility and closure permit number.
2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.
3. Description of methods for obtaining, handling, and transporting samples.
4. Time and date samples were obtained.
5. Soil sampling certification (including but not limited to soils classification, boring logs, sample procedures, sample locations, initiating chain-of-custody, and groundwater location) for Underground Storage Tank closure shall be certified by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils. The certification must clearly state that all work was performed under the supervision of the person signing.
6. Chain-of-custody documentation initiated by person obtaining sample through person at a California Department of Health Services certified laboratory.
7. Disposal destination of tanks and evidence of legal disposal.
8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction, and methods of analysis.
9. Documentation as to depth of groundwater at facility.
10. Manifests to document hazardous waste disposal of any removed soil and tank rinsate.
11. Evidence of legal disposal of soils designated as nonhazardous.
12. Any observations of site contamination.
13. Report to be signed by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils.
14. Submit to the California Environmental Reporting System (CERS) the date the UST was permanently closed for all tanks removed or closed in-place.

Print Name Geoff Fullerson

Signature _____ Date 8/7/17

UST CRR 03.21.16

CLOSURE – UNDERGROUND STORAGE TANKS

CONDITIONS A – GENERAL

1. Closures shall be carried out such that all applicable regulations from the following agencies are complied with: Los Angeles County, Department of County Engineer – Facilities; Los Angeles County Fire Department, Fire Prevention Division or the appropriate City Fire Department; South Coast Air Quality Management District; and Los Angeles County Department of Health Services.

2. The County Engineer and Fire Departments shall be notified in advance of any closure in accordance with the following:

   a. Removal of tank shall require a three (3)-business day advance notification.
   b. Permanent closure of a tank in place or a temporary closure shall require a 30-written notification.

3. Consult current fee schedule for costs.

4. All abandoned wells shall be destroyed in such a way that they will not produce water or act as a channel for interchange of water, when such interchange may result in deterioration of the quality of water in any or all water bearing formations penetrated, or present a hazard to the safety and well-being of people and animals.

5. A well destruction permit issued by the Los Angeles Department of Health Services shall be required for all wells requiring a permit for their initial construction.

6. Well destruction shall be accomplished according to methods described in the latest "Water Well Standards: State of California" by the Department of Water Resources, contained in Bulletin 74 – 81, December 1981, or any other methods that will provide equivalent or better protection.

7. Plans for the decontamination of a facility shall be submitted to the County Engineer for approval no later than 30 days before the commencement of such operations. Other agencies having jurisdiction shall also be notified. These agencies the California Regional Water Quality Board, the Los Angeles County Department of Health Services, and the South Coast Air Quality Management District.

8. Decontamination shall require the following, as a minimum:

   a. Cleaning operation shall be done under the supervision of persons who understand the hazardous potential of the original liquid stored and its components.
   b. The personnel shall be sufficiently skilled to safely carry out such operation.
   c. Contaminated materials removed from such facility shall be disposed of at legal point of discharge.
   d. The operation shall be carried out in a manner that will not endanger the health of the public and the environment.

CONDITIONS B – TEMPORARY

1. All temporary closures shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A – Inspection Guide #6, "Abandonment or Removal of Underground Tanks, "Part A and any other applicable Parts.

2. A temporary closure shall not exceed 180 days.

CONDITION C – PERMANENT TANK (S) REMOVAL

1. All tank removals shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A – Inspection Guide #6, Part D and any other applicable Parts.

2. Owners/operators shall notify the Building Department having jurisdiction at the place of removal if a grading permit is necessary.

3. Removed tanks shall not be transported away from the site until an inspection to establish site integrity is carried by the County Engineer.

4. If an appointment has been arranged with a County Engineer Inspector to inspect the removal of a tank, the inspector will only wait at the site a reasonable amount of time (approximately one hour) after arriving for the removal to commence. Another closure fee may be charged if the inspector has to return to the site.

5. After inspection, tank shall be transported to a legal disposal point.

6. If the tank has stored materials other than motor fuel, fuel oil or waste oil, site integrity shall be demonstrated using the soil sampling and analysis procedures described in CONDITIONS D below.

7. The site shall be filled and re-compacted to a relative compaction of 90%.

CONDITIONS D – PERMANENT

1. All permanent closures of tanks in place shall comply with Los Angeles County Fire Department, Fire Prevention Division, Supplement #A – Inspection Guide #6, Parts B or C, and any other applicable Parts.

2. Owners/operators shall demonstrate part site integrity as follows:

   a. Test borings shall be slant drilled to intercept a point beneath the center of the tank, if possible. If slant drilling is not feasible, the test boring may be drilled vertically and the reason stated in the report in 2.h. below.
   b. For single tanks, a minimum of two test borings will be required, each located on opposite sides of the tank along the major axis of the tank.
   c. For multiple tanks, as a minimum, boring shall be placed at 20-foot intervals around the tank cluster. The actual number and location of borings shall be evaluated on a case-by-case basis. Tanks separated by 20 feet or more shall be considered single tanks for the purposes of test location and placement.
   d. Soil samples shall be taken at depths of 5, 10, 20, 30 and 40 feet below grade level.
   e. A Shelby Tube or a Modified California Sampler shall be utilized for taking all soil samples.
   f. Soil samples shall not be extruded in the field but are to be immediately placed in a refrigerated ice chest and transported to a state certified laboratory for analysis, using suitable methods.
   g. A report containing the results of the above analysis shall be submitted to the County Engineer.

3. If the soil analysis in 2. above indicates the presence of contaminants, the County Engineer shall require a site investigation as described in Chapter V of the County's "Underground Storage of Hazardous Materials – Guidelines."

4. A report shall be submitted to the County Engineer containing the results of the site investigation.

CLOSURE APPLICATION SUPPLEMENT
HAZARDOUS MATERIALS UNDERGROUND STORAGE
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CA 91803

PART 1 OF 3

DPW USE ONLY
SITE-FILE NO. 4408-4566
APPLICATION NO. A868508

To satisfy the permanent closure requirements for underground storage tanks storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

***** Soil sampling will be required for Vent and Vapor Recovery piping for UST systems installed after July 1, 2003. *****

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
1A, 1B	2-4 feet beneath tank invert	TPHD	8015M
		BTEX, MTBE Fuel Oxygenates	8260B
1 sample each UDC	2-4 feet below	Same as above	Same as above
1 sample piping, every 20 feet starting from UDC's	2-4 feet below	Same as above	Same as above

- Apply EPA Method 5035 for soil sample collection, preparation and preservation.

Continued on Page 2

5. All soil/groundwater samples shall be analyzed by a laboratory approved by the California Environmental Accreditation Laboratory Program (ELAP).

6. Analytical results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) Detection limits for each analytical procedure and determination; d) The method of analysis; e) Signature of chemist certifying results.

7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.

8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.

9. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.

10. A final report that contains all of the above required information shall be submitted to the office above within one (1) month form the sampling date or 180 days from the date of this permit, whichever is earlier.

11. All electronic data shall be submitted to the State Water Resources Control Board Geotracker database.

STATE OF CALIFORNIA
California Regional Water Quality Control Board
Los Angeles Region
(Underground Storage Tank Program)

General Laboratory Testing Requirements for Petroleum Hydrocarbon Impacted Sites

The purpose of this document is to supplement the Regional Board's Laboratory Report Form (6/00) in order to update obsolete testing requirements and set forth the new requirements for fuel oxygenates and natural attenuation testing. Each analytical method used must be certified by the California Environmental Accreditation Laboratory Program (ELAP).

1. General Laboratory QA/QC Requirements

Conform to the Regional Board's Laboratory Report Form (6/00) in general, except for items specified below.

2. Compounds to be Tested

Total petroleum hydrocarbons in gasoline range (TPHg) (C4 – C12); Total petroleum hydrocarbons in diesel range (TPHd) (C13 – C22); benzene, toluene, ethylbenzene, xylenes (BTEX); methyl tertiary butyl ether (MTBE); di-isopropyl ether (DIPE); ethyl tertiary butyl ether (ETBE); tertiary amyl methyl ether (TAME); tertiary butyl alcohol (TBA). If the gasoline tanks historically or currently contain methanol or ethanol, these compounds are also to be tested.

3. Analytical Test Methods and Detection Limits

Conform to Table 1 below. Report any concentration detected between the method detection limit (MDL) and estimated quantitation limit (EQL) (or reporting limit (RL)) in a numerical value with a "J" flag indicator. All "Non-Detect" (ND) shall be reported in the format with "< (numerical MDL)." Integrate all fuel oxygenate additive concentrations into total petroleum hydrocarbons (TPH) and report it as TPH. EPA Method 8021B may be used to substitute EPA Method 8260B at the sites where all fuel oxygenates have not been identified by EPA Method 8260B in soil and/or groundwater.

Table 1: Analytical Requirements

		Required MDL (Method detection limit)	
Analyte	Analytical Method	Soil (µg/kg)	Water (µg/L)
BTEX	EPA Method 8260B(8021B)	1	0.5
MTBE	EPA Method 8260B	2	1
DIPE	EPA Method 8260B	2	1
ETBE	EPA Method 8260B	2	1
TAME	EPA Method 8260B	2	1
TBA	EPA Method 8260B	20	10
TPHg	Cal-LUFT GC/FID or GC/MS	100-200	50-100
TPHd	Cal-LUFT GC/FID	1000	500
Methanol	Cal-LUFT GC/FID	1000	500
Ethanol	Cal-LUFT GC/FID(EPA8260B)	500	250

NOTICE TO CLOSURE PERMIT APPLICANTS

The South Coast Air Quality Management District (SCAQMD) has adopted Rule 1166 regulating emissions of Volatile Organic Compounds (VOC) from decontamination of soil effective **August 5, 1988**.

In addition to the requirements of your Closure Permit, persons excavating any underground storage tank that previously contained VOCs must:

- Notify the SCAQMD by telephone at (909) 396-2326 or by fax at (909) 396-3342 using the SCAQMD notification form 24 hours prior to tank excavation. 1166(c)(1)(A)
- Monitor the excavated material during the excavation for VOC contamination. 1166(c)(1)(B)
- When VOC contamination is detected:
  - Cease excavation.
  - Cover the contaminated soil until implementation of approved mitigation measures. 1166(c)(1)(C)
  - Notify the SCAQMD at (909) 396-2326 within 24 hours of detection of VOC contaminated soil. 1166(c)(2)(A)
- A person shall not engage in or allow any on- or off-site spreading of VOC contaminated soil which results in uncontrolled evaporation of VOC to the atmosphere. 1166(c)(3)

Exemptions

- Treatment of less than one (1) cubic yard of contaminated soil. 1166(d)(1)(A)
- Decontamination of soil containing organic compounds that have an initial boiling point of 302°F or greater, Reid Vapor Pressure less than 80 mm Hg or Absolute Vapor Pressure less than 36 mm Hg at 20°C. 1166(d)(1)(B),(F)
- Removal of soil for sampling purposes pursuant to Environmental Protection Agency methods. 1166(d)(1)(C)
- Accidental spillage of five (5) gallons or less of VOC. 1166(d)(1)(D)
- Documentation of soil which is contaminated through natural seepage of VOC from oil and gas wells or other natural sources. 1166(d)(1)(E)

SPECIFIC QUESTIONS ON RULE 1166 SHOULD BE REFERRED TO THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (909) 396-2326

ATTENTION CONTRACTOR
NOTIFICATION/PERMIT REQUIREMENT COMPLIANCE

This Authorization is issued subject to compliance with all applicable laws and regulations relating to the performance of work including, but not limited to, business license requirements, Building Codes, Fire Codes, Air Quality regulations, Health and Safety Codes, Water Codes, and Transportation regulations.

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Substance Underground Storage Closure and/or New Construction/Addendum Authorization, you are required to complete **ALL** of the agency notifications indicated below within the time period specified prior to commencement of work.

**[X] 72 HOUR ELECTRONIC NOTIFICATION – DEPARTMENT OF PUBLIC WORKS, ENVIRONMENTAL PROGRAMS DIVISION

The owner/operator or contractor shall provide electronic notification to Public Works at least 72 working hours prior to the commencement of any of the following work:

- Closure Authorization Permit – Prior to sampling and backfilling any excavation
- New Construction/Addendum Permit – Prior to backfilling any excavation

Notifications shall only be made at the following link:

- http://dpw.lacounty.gov/GO/DPWUST/

[X] 48 HOUR (OR AS REQUIRED)–LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

[ ] City of _____

[X] Los Angeles County Fire Department 661- 949-6314

[ ] 24 HOUR–SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

[ ] SOUTH COAST AQMD – Rule 1149 and Rule 1166
Telephone: (909) 396-2326
Fax: (909) 396-3342

[X] ANTELOPE VALLEY AQMD – Rule 1149 and Rule 1166
Telephone: (661) 723-8070

[ ] COUNTY SERVES AS BUILDING OFFICIAL, SEE ATTACHED

[X] CITY SERVES AS BUILDING OFFICIAL

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

** See attached closure permit supplement for Public Works notification requirements.

As a condition of the closure permit, it is required that the contractor create a profile in this office's electronic notification system in order to schedule inspections.



As of January 12, 2016

County of Los Angeles Department of Public Works Underground Storage Tank Electronic Notification system will now accept notifications for Emergency Repair Work, Prior to Backfill appointments and Closure appointment. Notifications shall only be made at the following link.



http://dpw.lacounty.gov/GO/DPWUST/



Faxes, emails or Telephone calls will not be accepted.



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

ADDITIONAL CONDITIONS FOR UST CLOSURE/SITE ASSESSMENT

TITLE 23: CALIFORNIA CODE OF REGULATIONS - WATERS
DIVISION 3: STATE WATER RESOURCES CONTROL BOARD (SWRCB)
CHAPTER 30: ELECTRONIC SUBMITTAL OF INFORMATION

Article 1 – GENERAL PROVISIONS

Section 3890. General Intent, Content, and Applicability of Regulations

(a) The regulations in this Chapter are intended to provide electronic access to reports, including soil, vapor, and water data, prepared for the purpose of subsurface investigation or remediation of: (1) an unauthorized discharge or deposit of waste as defined in section 13050 of the Water Code, (2) an unauthorized release of a hazardous substance as defined in section 25281 of the Health and Safety Code, or (3) a discharge of waste to land subject to Division 2 of Title 27 or Division 3, Chapter 15, of Title 23 of the California Code of Regulations (CCR).

(b) The regulations in this Chapter require persons responsible for submitting certain reports to the State Board, a regional board, or a local agency to submit these reports electronically over the Internet to the State Board's Geotracker system.

(c) The requirements of this Chapter are in addition to, and not superseded by, any other applicable reporting requirements.

(d) Except as provided in Section 3895(b), the electronic reporting requirements of this Chapter are intended to replace requirements for the submittal of paper copies of reports, beginning July 1, 2005.

Authority cited: Sections 13196 and 13198(c), Water Code.

Reference: Sections 13196 and 13198, Water Code.

Article 2. - ELECTRONIC SUBMITTAL OF INFORMATION

Section 3891. Definition of Terms

"COELT" is the United States Army Corps of Engineers Loading Tool program. It is a relational database application that is designed to run with the Microsoft Windows operating system. COELT places laboratory data into the standardized Electronic Deliverable Format (EDF). The program can accept data from Laboratory Information Management System (LIMS) or manually entered data. COELT is an optional software application that is intended to help laboratories that require new software to produce the EDF data deliverable. COELT includes a report utility that allows hard copy laboratory reports to be printed that match the actual electronic data. For purposes of the requirements of this chapter, version 1.2a of COELT may be used. The program (coelt12i.exe) and documents (coelt 1.2i manual.zip) for version 1.2i of COELT are available through links provided at http: www.waterboards.ca.gov ust "CSRS-H" is the California Spatial Reference System-Horizontal, which includes the High Precision Geodetic Network (HPGN), the High Precision Geodetic Network–Densification (HPGN-D) and other geodetic control positions. These control positions have been determined by Global Positioning System survey methods in accordance with first order or better standards and specifications from the Federal Geodetic Control Subcommittee (FGCS) of the Federal Geographic Data Committee. These control positions are published by the National Geodetic Survey, California Spatial Reference Center or its successor.

Section 3892. Reports

The following reports are subject to the requirements of this Chapter, when those reports are required for the purpose of subsurface investigation or remediation of: (1) an unauthorized discharge or deposit of waste as defined in section 13050 of the Water Code, (2) an unauthorized release of a hazardous substance as defined in section 25281 of the Health and Safety Code, or (3) a discharge of waste to land subject to Division 2 of Title 27 or Division 3, Chapter 15 of Title 23 of the California Code of Regulations (CCR).

(a) Reports submitted pursuant to Division 3, Chapter 16, Article 11 of Title 23 of the CCR.

(b) Reports submitted pursuant to Division 2 of Title 27 or Division 3, Chapter 15 of Title 23 of the CCR.

(c) Reports submitted pursuant to section 13304 of the Water Code.

(d) Reports submitted pursuant to section 13267 of the Water Code.

(e) Reports submitted pursuant to any order or directive of the State Board, a regional board or a local agency.

(f) Reports submitted pursuant to the Two-year Joint Cooperative Agreement Execution Plans under the Defense / State Memorandum of Agreement and Navy Cost Recovery Cooperative Agreement, for the State of California.

Authority cited: Sections 13196 and 13198 (c), Water Code.

Reference: Sections 13196 (a) and 13198 (c), Water Code.

Section 3893. Electronic Submittal of Reports

(a) Persons responsible for submitting reports pursuant to this Chapter shall submit the following information described in subdivision (b) electronically over the Internet to the State Board's Geotracker system in conformance with data dictionaries found in Title 27, Division 3, Subdivision 2 (Monitoring and Release Information) and specifications contained in the State Water Resources Control Board EDF Guidelines and Restrictions (version 1.2i) and Survey XYZ Guidelines and Restrictions (Version 6). These data dictionaries and documents are available through links provided at http://www.waterboards.ca.gov/ust.

(b) Data generated after the effective date of the regulations by chemical analysis of soil, vapor, or water samples (including surface water, groundwater and influent effluent water samples from remediation systems), shall be submitted in EDF format. All data submitted in EDF format shall be checked for errors prior to and during submittal using the EDCC software consistency-checking tool. All data submitted in EDF format must pass this error-checking tool as well as meet normal regulatory requirements in order to be considered valid data. In addition, when required for reports subject to this Chapter, the following shall also be submitted electronically:

(1) The latitude and longitude of any permanent monitoring well for which data is reported in EDF format, accurate to within 1 meter and referenced to a minimum of two reference points from the California Spatial Reference System (CSRS-H), if available.

(2) The surveyed elevation relative to a geodetic datum of any permanent monitoring well.

(3) The elevation of groundwater in any permanent monitoring well relative to the surveyed elevation.

(4) A site map or maps showing the location of all sampling points referred to in the report.

(5) The depth to the screened interval and the length of screened interval for any permanent monitoring well.

(6) Boring logs, in PDF format.

(7) A complete copy of the report, in PDF format, which includes the signed transmittal letter and professional certification.

(c) All deadlines and timeframes for submittals of reports are applicable to the information submitted electronically pursuant to this Chapter.

Authority cited: Sections 13196 and 13198 (c), Water Code.

Reference: Sections 13196 and13198 (c), Water Code.

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

900 South Fremont Avenue - 3rd Floor Annex
Alhambra, CA 91803-1331
Phone: 626-458-3517, Fax: 626-458-3569

UNDERGROUND STORAGE TANK (UST)
CHECKLIST

In order to be in compliance with State law and regulations the following items (checked below) must be submitted to this office:

1. ☐ NEW VPH MONITORED USTS - INSTALLATION: ' 25290.2 (i)
   - ☐ WORK PLAN FOR ENHANCED LEAK DETECTION OR OTHER
   - ☐ RESULTS FROM ENHANCED LEAK DETECTION OR OTHER
2. ☐ MONITORING PROCEDURE / RESPONSE PLAN: *' *2632 (d), *' *2634
3. ☐ PRIMARY INTEGRITY TEST RESULTS:
   - ☐ TANK INTEGRITY *' *2635 – See OTHER for more requirements
   - ☐ PIPING TIGHTNESS *' *2636, ' 25290.2 (g) - *Annually*
4. ☐ MONITORING SYSTEM CERTIFICATION: *' *2637 - *Annually*
   - ☐ PRESSURIZE SYSTEMS MUST CERTIFY LINE LEAK DETECTOR
5. ☐ SPILL BUCKET(s) ' 25284.2 - *Annually*
6. ☐ SECONDARY CONTAINMENT TEST RESULTS: *' *2637
   - ☐ TANK(s)
   - ☐ PIPING (PRODUCT, VENT, VAPOR RECOVERY, etc.)
   - ☐ UNDER DISPENSER CONTAINMENT
   - ☐ TANK SUMPS:
     - ☐ PIPING/TURBINE (s) ☐ FILL(s) ☐ TRANSITION (s)
6. ☐ CERTIFICATION OF FINANCIAL RESPONSIBILITY **' **2806
7. ☐ UNIFIED PROGRAM (UP) FORM
   UNDERGROUND STORAGE TANKS - INSTALLATION
   CERTIFICATE OF COMPLIANCE *' *2635, *' *2636
8. ☒ OTHER:
   Update CEPS with the UST removal date upon completion. See attached for specific CEPS data field

' California Health and Safety Code, Division 20, Chapter 6.7
*' * California Code of Regulations, Title 23, Division 3, Chapter 16
**' ** California Code of Regulations, Title 23, Division 3, Chapter 18

CERS Business

Home | Submittals | Facilities | Compliance | My Business

UST Tank Information/Monitoring Plan: Training Facility

Home » Prepare Submittal (10150247) » UST: UST Tank Information/Monitoring Plan (Draft)

Instructions/Help

Use this form to enter data for new UST systems or revise data for an existing UST system. You must complete a separate form for each affected tank. For tanks that are part of a compartmentalized unit, each compartment is considered a separate tank. This information is required within 30 days of permit or facility information changes, unless your local agency requires approval prior to making the changes.
The former paper version of this form was called "UST Operating Permit Application-Tank Information" (Form B)

Copy from Other UST Tank | Save | Cancel

Type of Action

Type of Action (UST Tank) *
○ Confirmed/Updated Information ○ New Permit ○ Renewal Permit ○ Temporary UST Closure ○ UST Permanent Closure on Site ○ UST Removal

Facility Information

Update this data field for each affected tank with the date the tank was permanently closed.

Tank Description

Tank ID # *
13

Date UST System Installed *

Tank Configuration *
○ A Stand-alone Tank ○ One in a Compartmented Unit

Tank Manufacturer *

Date Existing UST Discovered *

Number of Compartments in the Unit *

Tank Capacity in Gallons *

Date UST Permanently Closed *

Additional Description *

Tank Use and Contents

Tank Use *
○ Motor Vehicle Fueling
○ Marina Fueling
○ Aviation Fueling
○ Chemical Product Storage

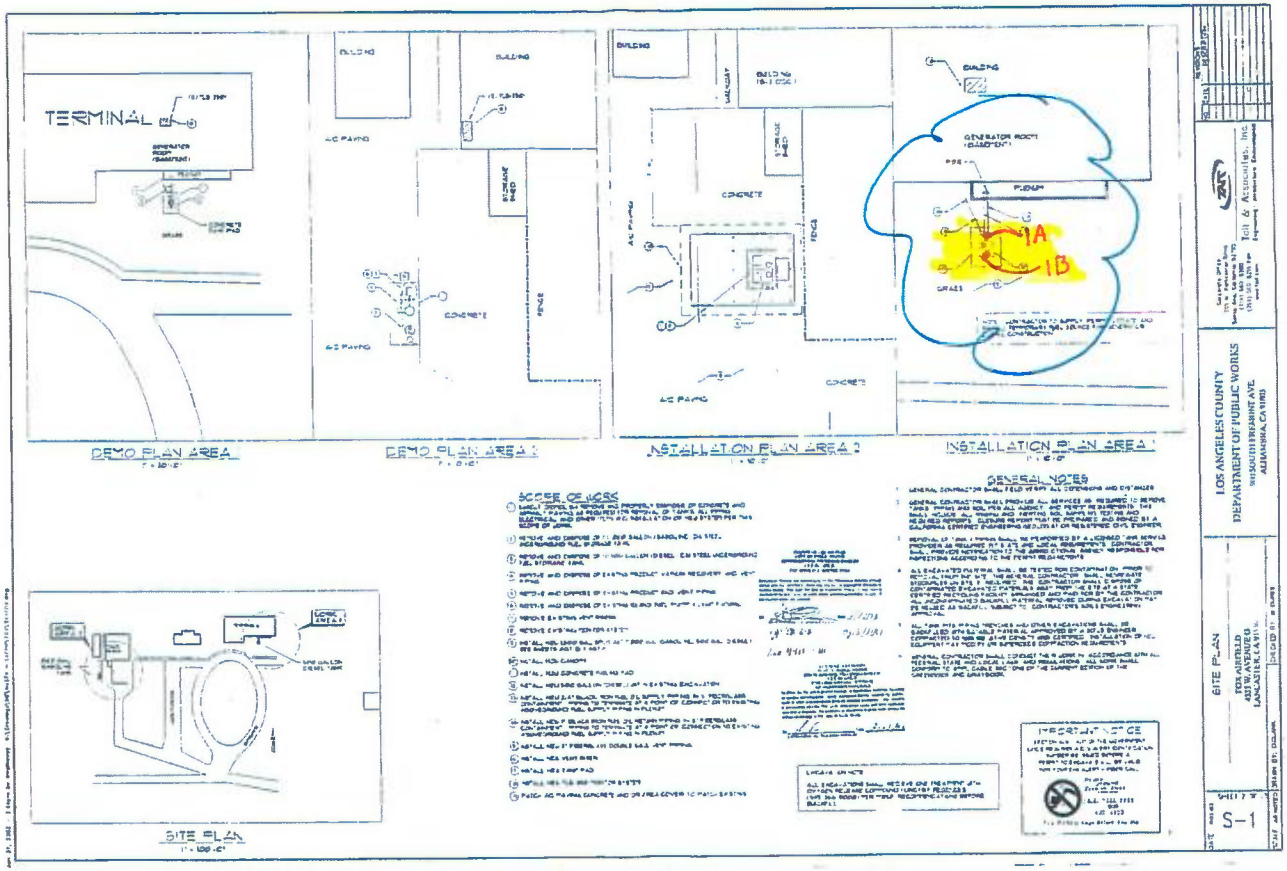
Tank Contents * Read This First
○ Regular Unleaded
○ Premium Unleaded
○ Midgrade Unleaded
○ Diesel

Tank Construction

Type of Tank * Read This First
○ Single Wall ○ Double Wall ○ Unknown

Primary Containment *
○ Steel

Secondary Containment *
○ Steel


TERMINAL
BUILDING
AC PAVING
CONCRETE
FENCE
GENERATOR ROOM (EMERGENCY)
PUMP
GRASS
1A
1B
DEMO PLAN AREA 2
DEMO PLAN AREA 1
INSTALLATION PLAN AREA 2
INSTALLATION PLAN AREA 1
SCOPE OF WORKS
GENERAL NOTES
SITE PLAN
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
SITE PLAN
FOX AIRFIELD
4555 W. AVENUE O
LANCASTER, CA 93536
S-1

APPENDIX C – UST RINSATE MANIFEST

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	CAD982410326	1	(714) 990-6855	009712734 FLE

GENERATOR

5. Generator's Name and Mailing Address
L.A. County Public Works
900 S. Freemont Avenue
Alhambra, CA 91803-1331
Generator's Phone: (626) 458-7390

Generator's Site Address (if different than mailing address)
LACDPW-Williams J. Fox Airfield
4555 W. Avenue G
Lancaster, CA 93536

6. Transporter 1 Company Name: Nieto and Sons Trucking, Inc. — U.S. EPA ID Number: CAT080016116

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
DeMenno Kerdoon
2000 N. Alameda Street
Compton, CA 90222
Facility's Phone: (310) 537-7100

U.S. EPA ID Number: CAT080013352

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN1203, Gasoline Mixture, 3, PG II	001	TT	30	G	133
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Wear All Appropriate Protective Clothing
ERG #128

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Clayton Masters — Signature — Month 11 Day 09 Year 17

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month 11 Day 09 Year 17

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2	3	4
H039			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: SOPHAL P. SVAY — Signature — Month 11 Day 10 Year 17

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

APPENDIX D – UST CERTIFICATION

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS WASTE

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

SINGLE-WALL STEEL TANK, FIBROUS GLASS THEN PLASTIC WRAPPED. 500-GALLON CAPACITY

CGI: QRAE III serial number 14V3881 MOZA0132

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3	FACILITY ID# 1

TANK OWNER NAME 740: WILLIAM J. FOX AIRFIELD

TANK OWNER ADDRESS 741: 4555 WEST AVENUE G

TANK OWNER CITY 742	STATE 743	ZIP CODE 744
LANCASTER	CALIFORNIA	93536

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor, %			Concentration of Oxygen, %		
		Top	Center	Bottom	Top	Center	Bottom
1	1109/1 745	0 746a	0 746b	0 746c	20.9 747a	20.9 747b	20.9 747c
2	748	749a	749b	749c	750a	750b	750c
3	751	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER: Nancy G. Carraway

NAME OF CERTIFIER (Print) 754: Nancy G. Carraway

TITLE OF CERTIFIER 755: Certified Industrial Hygienist

ADDRESS 756: 991 East California Boulevard

CITY 757: Pasadena, California 91106

PHONE 758: 626 676 7681

DATE 759: 11/09/2017

CERTIFICATION TIME: 10:29am - 10:32 am

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760

☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761: LOS ANGELES COUNTY FIRE DEPARTMENT

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☒ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☐ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS: RED DYE DIESEL FUEL 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☑ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: 764

INERT TANK INTERIOR BEFORE TORCH CUTTING OR USING SPARKING TOOLS ON OR NEAR TANK. TANK IS NOT SUITABLE FOR FOOD OR POTABLE WATER STORAGE, FOR PERSONNEL ENTRY, OR FOR HOT WORK. TANK IS SUITABLE FOR COLD WORK.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

APPENDIX E – CERTIFIED LABORATORY REPORT

BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 11/13/2017

Crystal Chang

Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Client Project:	97970
BCL Project:	Fox Airfield
BCL Work Order:	1732081
Invoice ID:	B284955

Enclosed are the results of analyses for samples received by the laboratory on 11/9/2017. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Molly Meyers

Contact Person: Molly Meyers
Client Service Rep

Stuart Buttram
Technical Director

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Total Petroleum Hydrocarbons 7

1732081-02 - Std10

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1732081-03 - Pld3

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Total Petroleum Hydrocarbons

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Burns & McDonnell SINCE 1939

03082011 Form WCD-KC1-SDO 17-32081

Request for Chemical Analysis and Chain of Custody Record

Burns & McDonnell Engineering
400 Oyster Point Blvd. Suite 533
South San Francisco, CA 94080
Phone: (650) 871-2926 Fax: (650) 871-2653
Attention: Golda Kooyer
Econ Christenson

Laboratory: BC Labs
Address: 4100 Atlas Ct.
City/State/Zip: Bakersfield CA 93308
Telephone: 661-327-4911

Document Control No: 1 of 1
Lab. Reference No. or Episode No.:

Project Number: 97970 Fax a/c field
Client Name: LA County

Sample Type: Matrix

Sample Number: Group or SWMU Name	Sample Number: Sample Point	Sample Number: Sample Designator	Sample Event: Round	Sample Event: Year	Sample Depth (in feet): From	Sample Depth (in feet): To	Sample Collected: Date	Sample Collected: Time	Matrix: Liquid	Matrix: Solid	Matrix: Gas	Number of Containers	Analysis: TPH gas/diesel	Analysis: BTEX / MTBE 8260B	Analysis: Fuel oxygenates 8260B	Remarks
-1	NT d10		Nov	2017		10	11-9	1150		X		5	X	X	X	
-2	ST d10		Nov	2017		10	11-9	1210		X		5	X	X	X	
-3	BL d3		Nov	2017		10	11-9	1230		X		5	X	X	X	

24 Hour Turnaround

RUSH!

CHK BY GSK

DISTRIBUTION
VERSION
SUB-OUT

Sampler (signature): Jim Burke

Relinquished By (signature): 1: Jim Burke — Date/Time: 11-11-09 1434

Relinquished By (signature): 2. — Date/Time: 11/9/17 1057

Sampler (signature):

Received By (signature): — Date/Time: 11/9/17 1057

Received By (signature): — Date/Time: 11/9/17 1600

Special Instructions:

Ice Present in Container: Yes ☐ No ☐

Temperature Upon Receipt:

Laboratory Comments:

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Chain of Custody and Cooler Receipt Form for 1732081 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 1

Submission #: 1732081

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐	Ice Chest ☑ None ☐ Box ☐	YES ☐ NO ☐
BC Lab Field Service ☑ Other ☐ (Specify)_____	Other ☐ (Specify)_____	W / S

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ Comments:

Custody Seals: Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Emissivity: 0.98 Container: Jar Thermometer ID: IR274 Date/Time 11/9/16

Temperature: (A) 8.3 °C / (C) 8.0 °C Analyst Init RMM 1695

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR	E	E	E							
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT	A>D	A>D	A>D							
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: GSP Date/Time: 11/9 1745

A = Actual / C = Corrected

Rev 21 05/23/2016

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1732081-01	**COC Number:**	---	**Receive Date:**	11/09/2017 16:05
	Project Number:	---	**Sampling Date:**	11/09/2017 11:50
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Ntd10	**Lab Matrix:**	Solids
	Sampled By:	---	**Sample Type:**	Soil
1732081-02	**COC Number:**	---	**Receive Date:**	11/09/2017 16:05
	Project Number:	---	**Sampling Date:**	11/09/2017 12:10
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Std10	**Lab Matrix:**	Solids
	Sampled By:	---	**Sample Type:**	Soil
1732081-03	**COC Number:**	---	**Receive Date:**	11/09/2017 16:05
	Project Number:	---	**Sampling Date:**	11/09/2017 12:30
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Pld3	**Lab Matrix:**	Solids
	Sampled By:	---	**Sample Type:**	Soil

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

BCL Sample ID: 1732081-01 | **Client Sample Name:** Ntd10, 11/9/2017 11:50:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	mg/kg	0.0042	0.0011	EPA-8260B	ND		1
Ethylbenzene	ND	mg/kg	0.0042	0.0013	EPA-8260B	ND		1
Methyl t-butyl ether	ND	mg/kg	0.0042	0.00042	EPA-8260B	ND		1
Toluene	ND	mg/kg	0.0042	0.0010	EPA-8260B	ND		1
Total Xylenes	ND	mg/kg	0.0084	0.0028	EPA-8260B	ND		1
t-Amyl Methyl ether	ND	mg/kg	0.0042	0.00047	EPA-8260B	ND		1
t-Butyl alcohol	ND	mg/kg	0.042	0.014	EPA-8260B	ND		1
Diisopropyl ether	ND	mg/kg	0.0042	0.00067	EPA-8260B	ND		1
Ethanol	ND	mg/kg	0.84	0.055	EPA-8260B	ND		1
Ethyl t-butyl ether	ND	mg/kg	0.0042	0.00018	EPA-8260B	ND		1
1,2-Dichloroethane-d4 (Surrogate)	89.6	%	70 - 121 (LCL - UCL)		EPA-8260B			1
Toluene-d8 (Surrogate)	100	%	81 - 117 (LCL - UCL)		EPA-8260B			1
4-Bromofluorobenzene (Surrogate)	92.9	%	74 - 121 (LCL - UCL)		EPA-8260B			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260B	11/10/17	11/10/17 09:50	ADC	MS-V2	0.836	B[K0231

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

BCL Sample ID: 1732081-01 | **Client Sample Name:** Ntd10, 11/9/2017 11:50:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	ND	mg/kg	2.0	0.24	EPA-8015B/TPHd	ND		1
Tetracosane (Surrogate)	64.2	%	40 - 130 (LCL - UCL)		EPA-8015B/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B/TPHd	11/09/17	11/10/17 13:26	AS1	GC-13	0.960	B[K1115

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Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

BCL Sample ID: 1732081-02 . **Client Sample Name:** Std10, 11/9/2017 12:10:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	mg/kg	0.0044	0.0012	EPA-8260B	ND		1
Ethylbenzene	ND	mg/kg	0.0044	0.0013	EPA-8260B	ND		1
Methyl t-butyl ether	ND	mg/kg	0.0044	0.00044	EPA-8260B	ND		1
Toluene	ND	mg/kg	0.0044	0.0011	EPA-8260B	ND		1
Total Xylenes	ND	mg/kg	0.0089	0.0030	EPA-8260B	ND		1
t-Amyl Methyl ether	ND	mg/kg	0.0044	0.00050	EPA-8260B	ND		1
t-Butyl alcohol	ND	mg/kg	0.044	0.015	EPA-8260B	ND		1
Diisopropyl ether	ND	mg/kg	0.0044	0.00071	EPA-8260B	ND		1
Ethanol	ND	mg/kg	0.89	0.059	EPA-8260B	ND		1
Ethyl t-butyl ether	ND	mg/kg	0.0044	0.00020	EPA-8260B	ND		1
1,2-Dichloroethane-d4 (Surrogate)	84.4	%	70 - 121 (LCL - UCL)		EPA-8260B			1
Toluene-d8 (Surrogate)	100	%	81 - 117 (LCL - UCL)		EPA-8260B			1
4-Bromofluorobenzene (Surrogate)	94.4	%	74 - 121 (LCL - UCL)		EPA-8260B			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260B	11/10/17	11/10/17 10:12	ADC	MS-V2	0.890	B[K0231

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

BCL Sample ID: 1732081-02 | **Client Sample Name:** Std10, 11/9/2017 12:10:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	ND	mg/kg	2.0	0.24	EPA-8015B/TPHd	ND		1
Tetracosane (Surrogate)	96.9	%	40 - 130 (LCL - UCL)		EPA-8015B/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B/TPHd	11/09/17	11/10/17 13:48	AS1	GC-13	0.973	B[K1115

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Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

BCL Sample ID: 1732081-03 | **Client Sample Name:** Pld3, 11/9/2017 12:30:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	mg/kg	0.0050	0.0013	EPA-8260B	ND	S08,Z1	1
Ethylbenzene	ND	mg/kg	0.0050	0.0015	EPA-8260B	ND	S08,Z1	1
Methyl t-butyl ether	ND	mg/kg	0.0050	0.00050	EPA-8260B	ND	S08,Z1	1
Toluene	ND	mg/kg	0.0050	0.0012	EPA-8260B	ND	S08,Z1	1
Total Xylenes	ND	mg/kg	0.010	0.0034	EPA-8260B	ND	S08,Z1	1
t-Amyl Methyl ether	ND	mg/kg	0.0050	0.00056	EPA-8260B	ND	S08,Z1	1
t-Butyl alcohol	ND	mg/kg	0.050	0.017	EPA-8260B	ND	S08,Z1	1
Diisopropyl ether	ND	mg/kg	0.0050	0.00080	EPA-8260B	ND	S08,Z1	1
Ethanol	ND	mg/kg	1.0	0.066	EPA-8260B	ND	S08,Z1	1
Ethyl t-butyl ether	ND	mg/kg	0.0050	0.00022	EPA-8260B	ND	S08,Z1	1
1,2-Dichloroethane-d4 (Surrogate)	72.2	%	70 - 121 (LCL - UCL)		EPA-8260B			1
Toluene-d8 (Surrogate)	94.1	%	81 - 117 (LCL - UCL)		EPA-8260B			1
4-Bromofluorobenzene (Surrogate)	95.9	%	74 - 121 (LCL - UCL)		EPA-8260B			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260B	11/10/17	11/10/17 11:43	ADC	MS-V2	0.936	B[K0231

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

BCL Sample ID: 1732081-03 | **Client Sample Name:** Pld3, 11/9/2017 12:30:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	**3.1**	**mg/kg**	**2.0**	**0.24**	**EPA-8015B/TPHd**	ND	**A52**	1
Tetracosane (Surrogate)	60.9	%	40 - 130 (LCL - UCL)		EPA-8015B/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B/TPHd	11/09/17	11/10/17 14:22	AS1	GC-13	0.987	B[K1115

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Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: B[K0231						
Benzene	B[K0231-BLK1	ND	mg/kg	0.0050	0.0013	
Ethylbenzene	B[K0231-BLK1	ND	mg/kg	0.0050	0.0015	
Methyl t-butyl ether	B[K0231-BLK1	ND	mg/kg	0.0050	0.00050	
Toluene	B[K0231-BLK1	ND	mg/kg	0.0050	0.0012	
Total Xylenes	B[K0231-BLK1	ND	mg/kg	0.010	0.0034	
t-Amyl Methyl ether	B[K0231-BLK1	ND	mg/kg	0.0050	0.00056	
t-Butyl alcohol	B[K0231-BLK1	ND	mg/kg	0.050	0.017	
Diisopropyl ether	B[K0231-BLK1	ND	mg/kg	0.0050	0.00080	
Ethanol	B[K0231-BLK1	ND	mg/kg	1.0	0.066	
Ethyl t-butyl ether	B[K0231-BLK1	ND	mg/kg	0.0050	0.00022	
1,2-Dichloroethane-d4 (Surrogate)	**B[K0231-BLK1**	**88.6**	%	**70 - 121 (LCL - UCL)**		
Toluene-d8 (Surrogate)	**B[K0231-BLK1**	**96.2**	%	**81 - 117 (LCL - UCL)**		
Bromofluorobenzene (Surrogate)	**B[K0231-BLK1**	**95.6**	%	**74 - 121 (LCL - UCL)**		

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Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: B[K0231										
Benzene	B[K0231-BS1	LCS	0.11564	0.12500	mg/kg	92.5		70 - 130		
Toluene	B[K0231-BS1	LCS	0.12686	0.12500	mg/kg	101		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	B[K0231-BS1	LCS	0.045940	0.050000	mg/kg	91.9		70 - 121		
Toluene-d8 (Surrogate)	B[K0231-BS1	LCS	0.051900	0.050000	mg/kg	104		81 - 117		
4-Bromofluorobenzene (Surrogate)	B[K0231-BS1	LCS	0.051560	0.050000	mg/kg	103		74 - 121		

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Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: B[K0231	Used client sample: N										
Benzene	MS	1730221-01	ND	0.095290	0.12500	mg/kg		76.2		70 - 130	
	MSD	1730221-01	ND	0.11092	0.12500	mg/kg	15.2	88.7	20	70 - 130	
Toluene	MS	1730221-01	ND	0.11886	0.12500	mg/kg		95.1		70 - 130	
	MSD	1730221-01	ND	0.13235	0.12500	mg/kg	10.7	106	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1730221-01	ND	0.041650	0.050000	mg/kg		83.3		70 - 121	
	MSD	1730221-01	ND	0.045340	0.050000	mg/kg	8.5	90.7		70 - 121	
Toluene-d8 (Surrogate)	MS	1730221-01	ND	0.052490	0.050000	mg/kg		105		81 - 117	
	MSD	1730221-01	ND	0.047200	0.050000	mg/kg	10.6	94.4		81 - 117	
4-Bromofluorobenzene (Surrogate)	MS	1730221-01	ND	0.045790	0.050000	mg/kg		91.6		74 - 121	
	MSD	1730221-01	ND	0.047940	0.050000	mg/kg	4.6	95.9		74 - 121	

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Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: B[K1115						
Diesel Range Organics (C12 - C24)	B[K1115-BLK1	ND	mg/kg	2.0	0.24	
Tetracosane (Surrogate)	**B[K1115-BLK1**	**99.8**	%	**40 - 130 (LCL - UCL)**		

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Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: B[K1115										
Diesel Range Organics (C12 - C24)	B[K1115-BS1	LCS	13.482	16.949	mg/kg	79.5		58 - 131		
Tetracosane (Surrogate)	B[K1115-BS1	LCS	0.60195	0.67824	mg/kg	88.8		40 - 130		

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1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: B[K1115	Used client sample: N										
Diesel Range Organics (C12 - C24)	MS	1730221-69	ND	9.9035	16.611	mg/kg		59.6		54 - 119	
	MSD	1730221-69	ND	12.833	16.779	mg/kg	25.8	76.5	30	54 - 119	
Tetracosane (Surrogate)	MS	1730221-69	ND	0.44618	0.66472	mg/kg		67.1		40 - 130	
	MSD	1730221-69	ND	0.57845	0.67141	mg/kg	25.8	86.2		40 - 130	

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Brea, CA 92821

Reported: 11/13/2017 8:41
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A52	Chromatogram not typical of diesel.
S08	The internal standard on the sample was not within the control limits.
Z1	The sample was analyzed twice with matrix interference of the internal standard.

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BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 11/14/2017

Crystal Chang

Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Client Project:	97970
BCL Project:	Fox Airfield
BCL Work Order:	1732318
Invoice ID:	B285220

Enclosed are the results of analyses for samples received by the laboratory on 11/13/2017. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Molly Meyers

Contact Person: Molly Meyers
Client Service Rep

Stuart Buttram
Technical Director

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BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Burns & McDonnell SINCE 1898

03082011 Form WCD-KC1-SDO

Request for Chemical Analysis and Chain of Custody Record

17-32316

Burns & McDonnell Engineering
400 Oyster Point Blvd. Suite 533
South San Francisco, CA 94080
Phone: (650) 871-2926 Fax: (650) 871-2653
Attention: aaron christenson
Galen konoyer

Laboratory: BC labs
Address: 4100 Atlas Ct.
City/State/Zip: Bakersfield ca 93308
Telephone: 661-327-4911

Document Control No: 1 of 1
Lab. Reference No. or Episode No.:

Project Number: 97970

Client Name: La County Fox Airfield

Sample Type: Matrix

Sample Number: Group or SWMU Name	Sample Number: Sample Point	Sample Number: Sample Designator	Sample Event: Round	Sample Event: Year	Sample Depth (in feet): From	Sample Depth (in feet): To	Sample Collected: Date	Sample Collected: Time	Matrix: Liquid	Matrix: Solid	Matrix: Gas	Number of Containers	Analysis: TPH-d Bar Silica Gel	Analysis: BTEX 8260B	Analysis: Fuel oxygenates 8260B	Remarks
-1	TL-1 d3.6		2nd	2017	3.6	3.6	11/1/17	1325		X		5	X	X	X	
-2	TL-2 d4		2nd	2017	3.6	4	11/1/17	1345		X		2	X			
-3	TS-1 d2.6		2nd	2017	2.0	2.6	11/1/17	1415		X		2	X			

24 Hour turnaround

RUSH!!

CHK BY [illegible]

DISTRIBUTION [illegible]

LAB COPY

Sampler (signature): [signature]

Sampler (signature):

Special Instructions:

Relinquished By (signature):	Date/Time	Received By (signature):	Date/Time
1: [signature]	11-13-17/1614	[signature]	11-13-17 1614
Relinquished By (signature):	Date/Time	Received By (signature):	Date/Time
2.			

Ice Present in Container: Yes ☐ No ☐

Temperature Upon Receipt:

Laboratory Comments:

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Chain of Custody and Cooler Receipt Form for 1732318 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 1

Submission #: 17-32318

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☒ BC Lab Field Service ☐ Other ☐ (Specify)_____	Ice Chest ☒ None ☐ Box ☐ Other ☐ (Specify)_____	YES ☐ NO ☐ W (S)

Refrigerant: Ice ☐ Blue Ice ☒ None ☐ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☒ YES ☐ NO

Emissivity: .98 Container: Glass Thermometer ID: 274 Date/Time 11.13.17

Temperature: (A) 9.5 °C / (C) 9.2 °C 1 point 11/13 Analyst Init 16:14

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PIA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR (402)	E	(A,B)	(A,B)							
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT	KBCD									
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: Date/Time: 11/13/17 1109

A = Actual / C = Corrected

Rev 21 05/23/2016

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1732318-01	**COC Number:**	---	**Receive Date:**	11/13/2017 16:14
	Project Number:	Fox Airfield	**Sampling Date:**	11/13/2017 13:25
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	TL-1 d3.6	**Lab Matrix:**	Solids
	Sampled By:	BMCA	**Sample Type:**	Soil
1732318-02	**COC Number:**	---	**Receive Date:**	11/13/2017 16:14
	Project Number:	Fox Airfield	**Sampling Date:**	11/13/2017 13:45
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	TL-2 d4	**Lab Matrix:**	Solids
	Sampled By:	BMCA	**Sample Type:**	Soil
1732318-03	**COC Number:**	---	**Receive Date:**	11/13/2017 16:14
	Project Number:	Fox Airfield	**Sampling Date:**	11/13/2017 14:15
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	TS-1 d2.6	**Lab Matrix:**	Solids
	Sampled By:	BMCA	**Sample Type:**	Soil

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rns & McDonnell
Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

BCL Sample ID: 1732318-01 | **Client Sample Name:** Fox Airfield, TL-1 d3.6, 11/13/2017 1:25:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	mg/kg	0.0050	0.0013	EPA-8260B	ND		1
Ethylbenzene	ND	mg/kg	0.0050	0.0015	EPA-8260B	ND		1
Methyl t-butyl ether	ND	mg/kg	0.0050	0.00050	EPA-8260B	ND		1
Toluene	ND	mg/kg	0.0050	0.0012	EPA-8260B	ND		1
Total Xylenes	ND	mg/kg	0.010	0.0034	EPA-8260B	ND		1
t-Amyl Methyl ether	ND	mg/kg	0.0050	0.00056	EPA-8260B	ND		1
t-Butyl alcohol	ND	mg/kg	0.050	0.017	EPA-8260B	ND		1
Diisopropyl ether	ND	mg/kg	0.0050	0.00080	EPA-8260B	ND		1
Ethanol	ND	mg/kg	1.0	0.066	EPA-8260B	ND		1
Ethyl t-butyl ether	ND	mg/kg	0.0050	0.00022	EPA-8260B	ND		1
1,2-Dichloroethane-d4 (Surrogate)	110	%	70 - 121 (LCL - UCL)		EPA-8260B			1
Toluene-d8 (Surrogate)	100	%	81 - 117 (LCL - UCL)		EPA-8260B			1
Bromofluorobenzene (Surrogate)	91.5	%	74 - 121 (LCL - UCL)		EPA-8260B			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260B	11/14/17	11/14/17 11:22	BEP	MS-V3	0.928	B[K0786

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Purgeable Aromatics and Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 1732318-01 | **Client Sample Name:** Fox Airfield, TL-1 d3.6, 11/13/2017 1:25:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Diesel (FFP)	**5.3**	**mg/kg**	**2.0**	**0.24**	**EPA-8015B/FFP**	ND	**A52**	1
Tetracosane (Surrogate)	60.9	%	20 - 145 (LCL - UCL)		EPA-8015B/FFP			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B/FFP	11/13/17	11/14/17 09:50	RSM	GC-5	0.970	B[K1452

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urns & McDonnell
Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: B[K0786						
Benzene	B[K0786-BLK1	ND	mg/kg	0.0050	0.0013	
Ethylbenzene	B[K0786-BLK1	ND	mg/kg	0.0050	0.0015	
Methyl t-butyl ether	B[K0786-BLK1	ND	mg/kg	0.0050	0.00050	
Toluene	B[K0786-BLK1	ND	mg/kg	0.0050	0.0012	
Total Xylenes	B[K0786-BLK1	ND	mg/kg	0.010	0.0034	
t-Amyl Methyl ether	B[K0786-BLK1	ND	mg/kg	0.0050	0.00056	
t-Butyl alcohol	B[K0786-BLK1	ND	mg/kg	0.050	0.017	
Diisopropyl ether	B[K0786-BLK1	ND	mg/kg	0.0050	0.00080	
Ethanol	B[K0786-BLK1	ND	mg/kg	1.0	0.066	
Ethyl t-butyl ether	B[K0786-BLK1	ND	mg/kg	0.0050	0.00022	
1,2-Dichloroethane-d4 (Surrogate)	**B[K0786-BLK1**	**105**	%	**70 - 121 (LCL - UCL)**		
uene-d8 (Surrogate)	**B[K0786-BLK1**	**102**	%	**81 - 117 (LCL - UCL)**		
4-Bromofluorobenzene (Surrogate)	**B[K0786-BLK1**	**99.0**	%	**74 - 121 (LCL - UCL)**		

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: B[K0786										
Benzene	B[K0786-BS1	LCS	0.13378	0.12500	mg/kg	107		70 - 130		
Toluene	B[K0786-BS1	LCS	0.13348	0.12500	mg/kg	107		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	B[K0786-BS1	LCS	0.051310	0.050000	mg/kg	103		70 - 121		
Toluene-d8 (Surrogate)	B[K0786-BS1	LCS	0.051410	0.050000	mg/kg	103		81 - 117		
4-Bromofluorobenzene (Surrogate)	B[K0786-BS1	LCS	0.051160	0.050000	mg/kg	102		74 - 121		

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ırns & McDonnell
Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: B[K0786	Used client sample: N										
Benzene	MS	1730221-60	ND	0.13542	0.12500	mg/kg		108		70 - 130	
	MSD	1730221-60	ND	0.13556	0.12500	mg/kg	0.1	108	20	70 - 130	
Toluene	MS	1730221-60	ND	0.13519	0.12500	mg/kg		108		70 - 130	
	MSD	1730221-60	ND	0.14250	0.12500	mg/kg	5.3	114	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1730221-60	ND	0.048830	0.050000	mg/kg		97.7		70 - 121	
	MSD	1730221-60	ND	0.050930	0.050000	mg/kg	4.2	102		70 - 121	
Toluene-d8 (Surrogate)	MS	1730221-60	ND	0.050330	0.050000	mg/kg		101		81 - 117	
	MSD	1730221-60	ND	0.050620	0.050000	mg/kg	0.6	101		81 - 117	
4-Bromofluorobenzene (Surrogate)	MS	1730221-60	ND	0.048910	0.050000	mg/kg		97.8		74 - 121	
	MSD	1730221-60	ND	0.052750	0.050000	mg/kg	7.6	106		74 - 121	

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Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Purgeable Aromatics and Total Petroleum Hydrocarbons (Silica Gel Treated)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: B[K1452						
TPH - Diesel (FFP)	B[K1452-BLK1	ND	mg/kg	2.0	0.24	
Tetracosane (Surrogate)	**B[K1452-BLK1**	**86.2**	%	**20 - 145 (LCL - UCL)**		

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Burns & McDonnell
Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Purgeable Aromatics and Total Petroleum Hydrocarbons (Silica Gel Treated)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: B[K1452										
TPH - Diesel (FFP)	B[K1452-BS1	LCS	12.039	16.611	mg/kg	72.5		64 - 124		
Tetracosane (Surrogate)	B[K1452-BS1	LCS	0.47243	0.66472	mg/kg	71.1		20 - 145		

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Purgeable Aromatics and Total Petroleum Hydrocarbons (Silica Gel Treated)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: B[K1452	Used client sample: Y - Description: TL-1 d3.6, 11/13/2017 13:25										
TPH - Diesel (FFP)	**MS**	**1732318-01**	**5.3402**	**13.960**	**16.611**	**mg/kg**		**51.9**		**52 - 131**	**Q03**
	MSD	**1732318-01**	**5.3402**	**11.586**	**16.722**	**mg/kg**	**18.6**	**37.3**	**30**	**52 - 131**	**Q03**
Tetracosane (Surrogate)	MS	1732318-01	ND	0.52363	0.66472	mg/kg		78.8		20 - 145	
	MSD	1732318-01	ND	0.39322	0.66916	mg/kg	28.4	58.8		20 - 145	

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rns & McDonnell
Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/14/2017 16:01
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A52	Chromatogram not typical of diesel.
Q03	Matrix spike recovery(s) is(are) not within the control limits.

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BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 11/17/2017

Crystal Chang

Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Client Project:	97970
BCL Project:	Fox Airfield
BCL Work Order:	1732757
Invoice ID:	B285565

Enclosed are the results of analyses for samples received by the laboratory on 11/16/2017. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Molly Meyers

Contact Person: Molly Meyers
Client Service Rep

Stuart Buttram
Technical Director

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03082011 Form WCD-KC1-SDO

Request for Chemical Analysis and Chain of Custody Record

17-32757

Document Control No: 1 of 1

Lab. Reference No. or Episode No.:

Burns & McDonnell Engineering 400 Oyster Point Blvd. Suite 533 South San Francisco, CA 94080 Phone: (650) 871-2926 Fax: (650) 871-2653 Attention: Galen Kenoyer Aaron Christenson	Laboratory: BC labs. Address: 4100 atlas Ct. City/State/Zip: Bakersfield CA 93300 Telephone: 661-327-4911

Project Number: 97470

Client Name: LaCounty Fox Airfield

Sample Number			Sample Event		Sample Depth (in feet)		Sample Collected		Matrix			Number of Containers	Analysis						Remarks
Group or SWMU Name	Sample Point	Sample Designator	Round	Year	From	To	Date	Time	Liquid	Solid	Gas		TPHd 8015	BTEX MTBE 8260	Fuel Oxygenates 8260				
	TL-3d4.5	-1	3rd	2017		4.5	17-11-15	1310		X		6	X	X	X				5035 run 24hr. **
	TL-4d5	-2	3rd	2017		5	17-11-15	1330		X		6	X	X	X				5035 parking TL-3d4.5
	TL-5d5.5	-3	3rd	2017		5.5	17-11-15	1340		X		6	X	X	X				5035 parking TL-4d5
	TL-6d6	-4	3rd	2017		6	17-11-15	1350		X		2	X	X	X				— pending ~~TL-5d5.5~~

CHK BY DISTRIBUTION
SUPPORT
SUB-OUT

Sampler (signature):		Sampler (signature):		** Special Instructions: analyse TL-3d4.5 first. if ND do not run any other samples. If any detection in TL-3d4.5 run TL-4d5. repeat testing sequence. if ND stop. if Detection run next depth (sample).	
Relinquished By (signature): 1.	Date/Time 17-11-16 0800	Received By (signature):	Date/Time 11/16/17	Ice Present in Container: Yes ☐ No ☐	Temperature Upon Receipt:
Relinquished By (signature): 2.	Date/Time	Received By (signature):	Date/Time	Laboratory Comments:	

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Chain of Custody and Cooler Receipt Form for 1732757 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 1

Submission #: 17-32757

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☑ BC Lab Field Service ☐ Other ☐ (Specify)_____	Ice Chest ☑ None ☐ Box ☐ Other ☐ (Specify)_____	YES ☐ NO ☐ W / S

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☒ YES ☐ NO

Emissivity: 0.98 Container: 4oz Thermometer ID: IR74

Temperature: (A) 4.6 °C / (C) 4.3 °C

Date/Time 11/16/17 800

Analyst Init LPM

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR 4oz	AB	AB	AB	AB						
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT	CDEF	CDEF	CDEF							
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: MG Date/Time: 11.16.17 0820

A = Actual / C = Corrected

Rev 21 05/23/2016

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1732757-01	COC Number:	---	Receive Date:	11/16/2017 08:00
	Project Number:	---	Sampling Date:	11/15/2017 13:10
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	TL-3d 4.5	Lab Matrix:	Solids
	Sampled By:	---	Sample Type:	Soil
1732757-02	COC Number:	---	Receive Date:	11/16/2017 08:00
	Project Number:	---	Sampling Date:	11/15/2017 13:30
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	TL-4d 5	Lab Matrix:	Solids
	Sampled By:	---	Sample Type:	Soil
1732757-03	COC Number:	---	Receive Date:	11/16/2017 08:00
	Project Number:	---	Sampling Date:	11/15/2017 13:40
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	TL-5d 5.5	Lab Matrix:	Solids
	Sampled By:	---	Sample Type:	Soil
1732757-04	COC Number:	---	Receive Date:	11/16/2017 08:00
	Project Number:	---	Sampling Date:	11/15/2017 13:50
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	TL-6d 6	Lab Matrix:	Solids
	Sampled By:	---	Sample Type:	Soil

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irns & McDonnell
Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

BCL Sample ID: 1732757-01 | **Client Sample Name:** TL-3d 4.5, 11/15/2017 1:10:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	mg/kg	0.0036	0.00093	EPA-8260B	ND		1
Ethylbenzene	ND	mg/kg	0.0036	0.0011	EPA-8260B	ND		1
Methyl t-butyl ether	ND	mg/kg	0.0036	0.00036	EPA-8260B	ND		1
Toluene	ND	mg/kg	0.0036	0.00086	EPA-8260B	ND		1
Total Xylenes	ND	mg/kg	0.0071	0.0024	EPA-8260B	ND		1
t-Amyl Methyl ether	ND	mg/kg	0.0036	0.00040	EPA-8260B	ND		1
t-Butyl alcohol	ND	mg/kg	0.036	0.012	EPA-8260B	ND		1
Diisopropyl ether	ND	mg/kg	0.0036	0.00057	EPA-8260B	ND		1
Ethanol	ND	mg/kg	0.71	0.047	EPA-8260B	ND		1
Ethyl t-butyl ether	ND	mg/kg	0.0036	0.00016	EPA-8260B	ND		1
1,2-Dichloroethane-d4 (Surrogate)	104	%	70 - 121 (LCL - UCL)		EPA-8260B			1
Toluene-d8 (Surrogate)	102	%	81 - 117 (LCL - UCL)		EPA-8260B			1
romofluorobenzene (Surrogate)	98.3	%	74 - 121 (LCL - UCL)		EPA-8260B			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260B	11/16/17	11/16/17 15:10	BEP	MS-V3	0.714	B[K1675

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

BCL Sample ID: 1732757-01 | **Client Sample Name:** TL-3d 4.5, 11/15/2017 1:10:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	**7.5**	**mg/kg**	**2.0**	**0.24**	**EPA-8015B/TPHd**	ND	**A52**	1
Tetracosane (Surrogate)	82.2	%	40 - 130 (LCL - UCL)		EPA-8015B/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B/TPHd	11/16/17	11/16/17 12:37	RSM	GC-5	0.934	B[K1719

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urns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: B[K1675						
Benzene	B[K1675-BLK1	ND	mg/kg	0.0050	0.0013	
Ethylbenzene	B[K1675-BLK1	ND	mg/kg	0.0050	0.0015	
Methyl t-butyl ether	B[K1675-BLK1	ND	mg/kg	0.0050	0.00050	
Toluene	B[K1675-BLK1	ND	mg/kg	0.0050	0.0012	
Total Xylenes	B[K1675-BLK1	ND	mg/kg	0.010	0.0034	
t-Amyl Methyl ether	B[K1675-BLK1	ND	mg/kg	0.0050	0.00056	
t-Butyl alcohol	B[K1675-BLK1	ND	mg/kg	0.050	0.017	
Diisopropyl ether	B[K1675-BLK1	ND	mg/kg	0.0050	0.00080	
Ethanol	B[K1675-BLK1	ND	mg/kg	1.0	0.066	
Ethyl t-butyl ether	B[K1675-BLK1	ND	mg/kg	0.0050	0.00022	
1,2-Dichloroethane-d4 (Surrogate)	**B[K1675-BLK1**	**92.2**	%	**70 - 121 (LCL - UCL)**		
uene-d8 (Surrogate)	**B[K1675-BLK1**	**96.3**	%	**81 - 117 (LCL - UCL)**		
4-Bromofluorobenzene (Surrogate)	**B[K1675-BLK1**	**101**	%	**74 - 121 (LCL - UCL)**		

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Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: B[K1675										
Benzene	B[K1675-BS1	LCS	0.13595	0.12500	mg/kg	109		70 - 130		
Toluene	B[K1675-BS1	LCS	0.11638	0.12500	mg/kg	93.1		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	B[K1675-BS1	LCS	0.048770	0.050000	mg/kg	97.5		70 - 121		
Toluene-d8 (Surrogate)	B[K1675-BS1	LCS	0.048350	0.050000	mg/kg	96.7		81 - 117		
4-Bromofluorobenzene (Surrogate)	B[K1675-BS1	LCS	0.048050	0.050000	mg/kg	96.1		74 - 121		

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I Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Volatile Organic Analysis (EPA Method 8260B/5035)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: B[K1675	Used client sample: N										
Benzene	MS	1730221-66	ND	0.12007	0.12500	mg/kg		96.1		70 - 130	
	MSD	1730221-66	ND	0.12470	0.12500	mg/kg	3.8	99.8	20	70 - 130	
Toluene	MS	1730221-66	ND	0.11936	0.12500	mg/kg		95.5		70 - 130	
	MSD	1730221-66	ND	0.11352	0.12500	mg/kg	5.0	90.8	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1730221-66	ND	0.044480	0.050000	mg/kg		89.0		70 - 121	
	MSD	1730221-66	ND	0.045160	0.050000	mg/kg	1.5	90.3		70 - 121	
Toluene-d8 (Surrogate)	MS	1730221-66	ND	0.051370	0.050000	mg/kg		103		81 - 117	
	MSD	1730221-66	ND	0.049360	0.050000	mg/kg	4.0	98.7		81 - 117	
4-Bromofluorobenzene (Surrogate)	MS	1730221-66	ND	0.048590	0.050000	mg/kg		97.2		74 - 121	
	MSD	1730221-66	ND	0.048520	0.050000	mg/kg	0.1	97.0		74 - 121	

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Burns & McDonnell
1 Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: B[K1719						
Diesel Range Organics (C12 - C24)	B[K1719-BLK1	ND	mg/kg	2.0	0.24	
Tetracosane (Surrogate)	**B[K1719-BLK1**	**94.3**	%	**40 - 130 (LCL - UCL)**		

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urns & McDonnell
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Brea, CA 92821

Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: B[K1719										
Diesel Range Organics (C12 - C24)	B[K1719-BS1	LCS	15.087	16.447	mg/kg	91.7		58 - 131		
Tetracosane (Surrogate)	B[K1719-BS1	LCS	0.55050	0.65816	mg/kg	83.6		40 - 130		

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Brea, CA 92821

Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Control Limits Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: B[K1719	Used client sample: N										
Diesel Range Organics (C12 - C24)	MS	1732635-01	1574.5	1912.5	16.611	mg/kg		2030		54 - 119	A01
	MSD	1732635-01	1574.5	1906.2	16.447	mg/kg	0.3	2020	30	54 - 119	A01
Tetracosane (Surrogate)	MS	1732635-01	ND	0	0.66472	mg/kg		0		40 - 130	A01,A17
	MSD	1732635-01	ND	0	0.65816	mg/kg		0		40 - 130	A01,A17

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urns & McDonnell
I Pointe Drive, Suite 540
Brea, CA 92821

Reported: 11/17/2017 8:59
Project: Fox Airfield
Project Number: 97970
Project Manager: Crystal Chang

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.
A17	Surrogate not reportable due to sample dilution.
A52	Chromatogram not typical of diesel.

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APPENDIX F – AVAQMD RULE 1166 RECORDS

Rule 1166 Soil Monitoring Records

Company Name	Facility/Site Information
Innovative Construction Solutions 4011 W. Chandler Avenue Santa Ana, CA 92704	Fox Airfield 4725 Airport Dr. Lancaster, CA 93536
Reference No(s): 120425	

Plan #: 578251 I.D.#:120425

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary (Upon completion of each page)	
Brand: Mini Rae	Gas: Hexane	Name: Adam V.	Total Cubic Yds (This page)	
Model: 2000	Date: 11-9-17	Company: ICS	Total Cubic Yds (To date)	
Type: PID	By: Like Com	Phone: (714) 893-6364	Removed from Site (To date)	

Time	VOC Concentration (PPMV)@ Excavated Load			Comment	Time	VOC Concentration (PPMV)@ Excavated Load			Comment
Every 15 min.	Reading	Hexane Factor	Adjusted Reading		Every 15 min.	Reading	Hexane Factor	Adjusted Reading	
0745	0.0				1030	0.0			
0800	0.0				1045	0.0			
0815	0.0				1100	0.0			
0830	0.0				1115	0.0			
0845	0.0				1130	0.0			
0900	0.0				1145	0.0			
0915	0.0				1200	0.0			
0930	0.0								
0945	0.0								
1000	0.0								
1015	0.0								

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operator in a manner consistent with the manufacturer's specifications and the condition specified within this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Adam Valenz DATE: 11-9-17

APPENDIX G – UST DESTRUCTION CERTFICATION

CERTIFICATE OF DESTRUCTION

NIETO AND SONS TRUCKING, INC.
1281 BREA CANYON ROAD
BREA, CA 92821
(714) 990-6855

COMPANY : **William J. Fox Airfield**
JOB SITE : **4555 W. Avenue G**
Lancaster, CA

DESCRIPTION : ***1-500 gallon steel tank***

TANK HAS BEEN SCRAPPED,
CRUSHED AND DESTROYED BY
NIETO AND SONS TRUCKING
AT
ECOLOGY AUTO WRECKING
13780 E. IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

SIGNATURE : _____
BY : DAVE NIETO – NIETO AND SONS TRUCKING, INC.
DATE : 11 / 09 / 17

APPENDIX H - WASTE DISPOSAL/RECYCLING DOCUMENTATION

~~NON~~-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	
CAD982410326	125280		125280

GENERATOR

3. Generator's Name and Mailing Address: Greg Sena Agent L.A. County
900 S. Fremont Ave. 4th Floor
Alhambra, CA. 91803

4. Generator's Phone ( ): 626/458-7926

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
United Pumping Service, Inc.	CAD072953771	626/961-9326
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
WORLD WIDE RECOVERY	CADOOOO175422	
9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Yuma Environmental Services 2730 E. 13th St. Yuma, AZ. 85365	AZR000515924	928/344-9828

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13 Total Quantity	14. Unit Wt/Vol
a. (Soil) Non Hazardous Waste Solid	03.	DM	60.0	P
b.				
c.				
d.				

D. Additional Description for Materials Listed Above: 11a. #1710350

E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:
Emergency Contact 626/961-9326
Wear Proper PPE

Site Location:
Fox Airfield
4555 W. Ave. G #1
Lancaster, CA. 93536

WO 133828-1

16. **GENERATOR'S CERTIFICATION:** I Certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Type Name	Signature	Month	Day	Year
GREGORY SENA		11	21	17

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Type Name	Signature	Month	Day	Year
Ricardo Correa		11	30	17

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Type Name	Signature	Month	Day	Year
MICHAEL VALLEJOS		12	1	17

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of Receipt or waste materials covered by this manifest as noted in Item 19.

Printed/Type Name	Signature	Month	Day	Year

ORIGINAL RETURN TO GENERATOR

BURNS McDONNELL

CREATE AMAZING.

Burns & McDonnell World Headquarters
9400 Ward Parkway
Kansas City, MO 64114
O 816-333-9400
F 816-333-3690
www.burnsmcd.com

August 17, 2018

Fee Title Owner
Los Angeles County
500 W. Temple Street, #754
Los Angeles, CA 90012

Gregory Sena
Los Angeles County Department of Public Works
Geotechnical and Materials Engineering Division
900 South Fremont Avenue
Alhambra, CA 91803-1331
gsena@dpw.lacounty.gov

No Further Action Required for William J. Fox Airfield – Terminal Building, 4555 W Avenue G, Lancaster, Los Angeles County, UST Case #6B1920037T, GeoTracker Global ID# T10000011522

The Regional Water Quality Control Board, Lahontan Region (Water Board) finds the release of petroleum products at this site poses a low threat to human health, safety, and the environment, and concludes the site meets the criteria of the Water Quality Control Policy for Low-Threat Underground Storage Tank (UST) Case Closure.

This letter confirms the completion of a site investigation and corrective action for the USTs formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tanks are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your UST site is in compliance with the requirements of subdivisions (a) and (b) of section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to section 25299.3 of the Health and Safety Code, and that no further action related to the petroleum release(s) at the site is required at this time. This notice is issued pursuant to subdivision (g) of section 25296.10 of the Health and Safety Code.

Claims for reimbursement of corrective action costs submitted to the UST Cleanup Fund more than 365 days after the date of this letter or issuance of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to section 25299.57, subdivision (k) (reopened UST case); or
- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

Please note that the finding of No Further Action Required is not a conclusion that all petroleum hydrocarbons have been removed and does not relieve the responsible parties of potential liability associated with the remaining petroleum hydrocarbons. Should the conditions at the site be shown to be a significant threat to health, safety or the environment, or land use changes, No Further Action Required status may be rescinded and additional actions may be required.

If you have any questions regarding this matter, please contact me at (530) 542-5414 (patty.kouyoumdjian@waterboards.ca.gov), or Brian Grey, Engineering Geologist, at (530) 542-5421(brian.grey@waterboards.ca.gov).

for PATTY Z. KOUYOUMDJIAN
EXECUTIVE OFFICER

Enclosure: Low-threat UST Case Closure Policy Checklist

cc w/ enclosure: Simon Barber, Burns & McDonnell Engineering Company, Inc.
Tim Smith, Los Angeles County Environmental Programs Division
Brian Grey, Lahontan Water Board

BG/mm/T: WJF Airfield Terminal Building NFAR
File Under: GeoTracker

GeoTracker | Regulator Tools | Admin Tools | Reports | Other Tools | GAMA | Contact | Logout | Quick Sear

WILLIAM J. FOX AIRFIELD - TERMINAL BUILDING (T10000011522) - MAP THIS SITE — PUBLIC PAGE

4555 WEST AVENUE G
LANCASTER , CA
LOS ANGELES COUNTY
LUST CLEANUP SITE (INFO)
STATUS: OPEN - ELIGIBLE FOR CLOSURE

CLEANUP OVERSIGHT AGENCIES
LAHONTAN RWQCB (REGION 6T) *(LEAD)* - *CASE #: 6B1920037T* - *BRIAN GREY*

Activities Report | Documents / Data | Environmental Conditions | Admin | Funding | Case Reviews

THIS PROJECT WAS LAST MODIFIED BY ***BRIAN GREY*** ON 4/17/2018 4:42:05 PM - HISTORY

CLOSURE POLICY *THIS VERSION IS FINAL AS OF 4/5/2018* *CHECKLIST INITIATED ON 4/5/2018* CLOSURE POLICY HISTORY

General Criteria - *The site satisfies the policy general criteria* - CLEAR SECTION ANSWERS — **YES**

a. Is the unauthorized release located within the service area of a public water system?
Name of Water System : LA County Water Works District 4 and 34 — ◉ YES ○ NO

b. The unauthorized release consists only of petroleum (info). — ◉ YES ○ NO

c. The unauthorized ("primary") release from the UST system has been stopped. — ◉ YES ○ NO

d. Free product has been removed to the maximum extent practicable (info). — ◉ FP Not Encountered ○ YES ○ NO

e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed (info). — ◉ YES ○ NO

f. Secondary source has been removed to the extent practicable (info). — ◉ YES ○ NO

g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. — ○ Not Required ◉ YES ○ NO

h. Does a nuisance exist, as defined by Water Code section 13050. — ○ YES ◉ NO

1. Media-Specific Criteria: Groundwater - *The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below.* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - Soil Only Case (Release has not Affected Groundwater - Info) — ◉ **YES** ○ **NO**

2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - *The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - Active Commercial Petroleum Fueling Facility — ○ **YES** ◉ **NO**

Does the site meet any of the Petroleum Vapor Intrusion to Indoor Air specific criteria scenarios? — ◉ **YES** ○ **NO**

2a - Scenario 2 (example): Unweathered LNAPL in Soil - The bioattenuation zone is a continuous zone that provides a separation of at least 30 feet both laterally and vertically between the LNAPL in soil and the foundation of existing or potential buildings, and total TPH are <100 mg/kg throughout the entire depth of the bioattenuation zone. — ◉ YES ○ NO

3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - *The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below.* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - The upper 10 feet of soil is free of petroleum contamination — ◉ **YES** ○ **NO**

Additional Information

This case should be kept OPEN in spite of meeting policy criteria. — ○ YES ◉ NO

Has this LTCP Checklist been updated for FY 17/18? — ◉ YES ○ NO

SPELL CHECK

Save Form as Partially Completed | Save Form as Complete

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 03/26/2019
Address: 4725 WILLIAM J BARNES AVE	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0118303	**Program Element:** AST - 10,000 TO 100,000 GALLONS	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10308889			

☐ - No violations observed at the time of inspection.

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Professional engineer has properly reviewed and certified the SPCC Plan — CLASS II

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/25/2019

Violation Description:

Failure to have a licensed professional engineer properly review and certify the SPCC Plan. HSC 6.67 25270.4.5(a); 40 CFR 1 112.3(d)

Violation Comments:

OBSERVATION: Facility has failed to prepare a full SPCC plan in accordance with HSC 25270.4.5 and 40 CFR 112, that has been properly reviewed and certified by a Professional Engineer (PE).

CORRECTIVE ACTION: Submit an adequate SPCC plan that has been properly reviewed and certified by a PE. The SPCC plan must comply with all applicable sections and requirements in 40 CFR 112.

OVERALL INSPECTION COMMENTS

Consent Given By:
Steve Irving,
Airport Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

Signatures



Chris Swearengin
Hazardous Materials Specialist III

CERTIFICATON OF COMPLIANCE

	Los Angeles County Fire Department - Health Hazardous Materials Division **Certified Unified Program Agency - Participating Agency**	
Business:	**FA #:** Pending	**Date:**

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

VIOLATION(S)	STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name

Title

Signature

Date

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/26/2019	1001	PR0020911	DAAXN3LX8		012	24	24	10	0	EE0000180
03/26/2019	3702	PR0118303	DADWGSU2W	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3001	PR0009446	DALTQNAIV	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	1001	PR0020911	DAOZM4BNE	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3702	PR0118303	DAPZWZP0N		012	15	14	10	0	EE0000180
03/26/2019	3001	PR0009446	DARZEGSFS		012	25	24	10	0	EE0000180
06/04/2019	3001	PR0009446	DAF61F79K		053	01	02	20	0	EE0000180
06/04/2019	1001	PR0020911	DAJ8CEAAP		053	01	02	20	0	EE0000180
06/11/2019	3702	PR0118303	DAKMDVGOZ		053	01	02	60	0	EE0000180
10/22/2019	3702	PR0118303	DAKSQQSXE		053	01	02	30	0	EE0000180
03/16/2022	3702	PR0118303	DA1OTVPQH	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	1001	PR0020911	DAW9DDWQ9	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	3001	PR0009446	DAPPMTHJE	FGIG-RJWI	001	02	01	120	0	EE0000202
04/18/2022	3001	PR0009446	DAF3IAWTF	7GGY-HRLN	053	21	03	30	0	EE0000202
04/18/2022	3702	PR0118303	DARDQ9WHL	7GGY-HRLN	053	21	03	30	0	EE0000202

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/26/2019	3702	OU	001	02	01	Class 2	09/26/2019	Professional engineer has properly reviewed and certified the SPCC Plan
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Provided initial and annual training and maintained training records for a minimum of three years
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/26/2019	3001	OU	001	02	01	Class 2	04/26/2019	Site Map with all required content electronically submitted
	03/26/2019	1001	OU	001	02	01	Minor	04/23/2019	Completed all Uniform Hazardous Waste Manifest exception reporting requirements
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place
Y	03/16/2022	3702	OU	001	02	01	Minor		Tank Facility Statement or Business Plan has been submitted
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Spill prevention briefings are conducted annually
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years
	03/16/2022	1001	OU	001	02	01	Class 2	03/30/2022	Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date
Y	03/16/2022	3001	OU	001	02	01	Minor		Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/16/2022	3001	OU	001	02	01	Class 2	04/06/2022	Site Map with all required content electronically submitted

LOG SHEET

INSPECTOR FIELD NOTES

I. OPENING CONFERENCE

The inspection was conducted on 3/27/19 by Chris Swearengin, HMS II. Consent to conduct inspection was given by Steve Irving, Airport Manager. Explained to Mr. Irving that the purpose of the visit was to conduct the routine hazardous materials and hazardous waste inspections. Facility is also storing greater than 1,320 gallons of petroleum in ASTs and is subject to APSA. Conducted an APSA permitting inspection while on-site.

Facility is an airfield that is owned and operated by LA County DPW. The airfield owns the property and all buildings on-site and then leases out most of the hangars to businesses or to individuals for personal use. The airfield owns and operates

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

ASTs for fueling of on-site vehicles, a backup diesel generator, USTs storing Jet A and 100LL AvGas for aircraft, a used oil tank that is used by the commercial businesses operating out of the leased hangars at the airfield, and 5 on-site mobile refuelers for fueling aircraft based out of this airfield as well as aircraft that can stop for fuel during a flight. The airfield operates 24/7/365 and has personnel on-site at all times. Fueling operations for aircraft are also provided on a 24/7/365 basis.

II. WALKTHROUGH
Walk through was conducted with Mr. Irving. Facility currently has 8 employees but can increase to 12 during busy months.
- HazMat inventory observed on-site:
  - 4 x 20,000-gal USTs (2 x Jet A and 2 x 100LL AvGas)
  - 1 x 1,000-gal gasoline AST
  - 1 x 500-gal diesel AST
  - 1 x ~200-gal diesel belly tank for generator
  - 3 x 3,000-gal mobile refuelers for Jet A
  - 1 x 1,000-gal mobile refueler for 100LL AvGas
  - 1 x 750-gal mobile refueler for 100LL AvGas
- HazWaste Observed on-site:
  - 1 x 400-gal used oil tank
  - 1 x 55-gal drum of waste aviation fuel
  - 1 x 55-gal drum of waste oil filters

III. DOCUMENTS
HazMat - CERS Review:
- Emergency contact information was verified and accurate.
- Hazardous materials inventory in CERS did not match the inventory observed on-site.
- Site Map uploaded through CERS did not contain all required information.
- Emergency Response & Training plans submitted through CERS were reviewed.
- Employee training records not maintained available on-site for 3 years.

HazWaste – Active EPA ID: CAD982410326
- Facility is a SQG who generates <1,000 kg of hazardous waste per month.
- Manifests available on-site for previous 3 years.
- Emergency information was posted on-site.

APSA – Facility is currently storing ~12,500 gallons of petroleum in ASTs.
- Facility has prepared an SPCC plan but has used the Tier 1 template.
- Facility is a Non-Qualified facility and is required to prepare a PE-certified plan.

NOTE: Mobile refuelers on-site are parked on a concrete pad Northeast of administration building and are utilizing general containment measures for secondary containment per 40 CFR 112.7. All mobile refuelers have spill kits on the trucks, the parking location has a spill kit and the tank farm fueling location has a spill kit. The facility is operated 24/7/365 and personnel are on-site at all times of the day. Per Mr. Irving, personnel also perform daily inspections of the mobile refuelers and any fuel left in the trucks for quality testing (required for aviation standards). The inspections are recorded and any leaks or maintenance issues are addressed.
After discussion with SHMS Yniguez, it was determined that this facility's operations and their containment procedures would be acceptable and meet the requirement for secondary containment per 40 CFR 112.7 and 112.8(c).

IV. CLOSING CONFERENCE
Discussed with Mr. Irving the following: annual review and certification of the business plan information, reporting thresholds, employee training requirements and record retention, container management standards, tank management standards, accumulation time limits, required emergency equipment, manifest requirements and record retention and APSA/SPCC plan

requirements.

V. VIOLATIONS

- Violations discussed with Mr. Irving and a Notice of Violation issued via email.

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 03/26/2019
Address: 4725 WILLIAM J BARNES AVE	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0009446	**Program Element:** HM HANDLER, FEE GROUP 01	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10308889			

☐ - No violations observed at the time of inspection.

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/25/2019

Violation Description:

Failure to update business plan within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material; Any handling of a previously undisclosed hazardous material; A change of business address, business ownership, or business name; A substantial change in the handler's operations that requires modification to any portion of the business plan. HSC 6.95 25508.1(a)-(f)

Violation Comments:

OBSERVATION: The business failed to update the business plan within 30 days of a 100 percent or more increase in the quantity of a previously disclosed material and any handling of a previously undisclosed hazardous material. Observed the following materials not disclosed on the inventory: 2 x 20,000-gal USTs with Jet-A, 2 x 20,000-gal USTs of 100LL AvGas, 3 x 3,000-gal mobile refuelers of Jet-A, 1 x 1,000-gal mobile refueler of 100LL AvGas, 1 x 750-gal mobile refueler of 100LL AvGas and 1 x 55-gal drum of Waste Aviation Fuel.

CORRECTIVE ACTION: Update all submittal elements effected by the changes and electronically submit the updates through CERS within 30 days.

Site Map with all required content electronically submitted — CLASS II

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/25/2019

Violation Description:

Failure to electronically submit a site map with all required content. HSC 6.95 25505(a)(2), 25508(a)(1), 25508(a)(3)

Violation Comments:

OBSERVATION: The business failed to complete and electronically submit a site map with all required content through CERS. The site map uploaded is missing the following information: storm and sewer drains, emergency shut offs (electrical, water, natural gas, fuel tanks), evacuation staging area, all hazardous materials/waste storage areas (generator, mobile refueler parking, waste jet fuel drum) and location of emergency response equipment.

CORRECTIVE ACTION: Complete and electronically submit a site map with all required content through CERS.

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Provided initial and annual training and maintained training records for a minimum of three years ■ OUT ☐ COS ☐ RPT	MINOR COMPLY BY: 4/25/2019

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years. HSC 6.95 25505(a)(4)

Violation Comments:

OBSERVATION: The business did not maintain records of employee training available for 3 years.

CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling of hazardous materials, emergency notification procedures, proper use of emergency response equipment and evacuation plans and procedures. Maintain records of employee training available for 3 years.

OVERALL INSPECTION COMMENTS

Consent Given By:
Steve Irving,
Airport Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Signatures

Steve Irving
Airport Manager

Chris Swearengin
Hazardous Materials Specialist III

CERTIFICATON OF COMPLIANCE

	Los Angeles County Fire Department - Health Hazardous Materials Division **Certified Unified Program Agency - Participating Agency**	
Business:	**FA #:** Pending	**Date:**

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

VIOLATION(S)	STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name

Title

Signature

Date

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
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Tel: (818) 364-7120 / Fax: (818) 364-7127
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Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
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03/26/2019	3001	PR0009446	DALTQNAIV	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	1001	PR0020911	DAOZM4BNE	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3702	PR0118303	DAPZWZP0N		012	15	14	10	0	EE0000180
03/26/2019	3001	PR0009446	DARZEGSFS		012	25	24	10	0	EE0000180
06/04/2019	3001	PR0009446	DAF61F79K		053	01	02	20	0	EE0000180
06/04/2019	1001	PR0020911	DAJ8CEAAP		053	01	02	20	0	EE0000180
06/11/2019	3702	PR0118303	DAKMDVGOZ		053	01	02	60	0	EE0000180
10/22/2019	3702	PR0118303	DAKSQQSXE		053	01	02	30	0	EE0000180
03/16/2022	3702	PR0118303	DA1OTVPQH	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	1001	PR0020911	DAW9DDWQ9	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	3001	PR0009446	DAPPMTHJE	FGIG-RJWI	001	02	01	120	0	EE0000202
04/18/2022	3001	PR0009446	DAF3IAWTF	7GGY-HRLN	053	21	03	30	0	EE0000202
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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/26/2019	3702	OU	001	02	01	Class 2	09/26/2019	Professional engineer has properly reviewed and certified the SPCC Plan
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Provided initial and annual training and maintained training records for a minimum of three years
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/26/2019	3001	OU	001	02	01	Class 2	04/26/2019	Site Map with all required content electronically submitted
	03/26/2019	1001	OU	001	02	01	Minor	04/23/2019	Completed all Uniform Hazardous Waste Manifest exception reporting requirements
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place
Y	03/16/2022	3702	OU	001	02	01	Minor		Tank Facility Statement or Business Plan has been submitted
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Spill prevention briefings are conducted annually
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years
	03/16/2022	1001	OU	001	02	01	Class 2	03/30/2022	Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date
Y	03/16/2022	3001	OU	001	02	01	Minor		Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/16/2022	3001	OU	001	02	01	Class 2	04/06/2022	Site Map with all required content electronically submitted

LOG SHEET

INSPECTOR FIELD NOTES

I. OPENING CONFERENCE

The inspection was conducted on 3/27/19 by Chris Swearengin, HMS II. Consent to conduct inspection was given by Steve Irving, Airport Manager. Explained to Mr. Irving that the purpose of the visit was to conduct the routine hazardous materials and hazardous waste inspections. Facility is also storing greater than 1,320 gallons of petroleum in ASTs and is subject to APSA. Conducted an APSA permitting inspection while on-site.

Facility is an airfield that is owned and operated by LA County DPW. The airfield owns the property and all buildings on-site and then leases out most of the hangars to businesses or to individuals for personal use. The airfield owns and operates

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

ASTs for fueling of on-site vehicles, a backup diesel generator, USTs storing Jet A and 100LL AvGas for aircraft, a used oil tank that is used by the commercial businesses operating out of the leased hangars at the airfield, and 5 on-site mobile refuelers for fueling aircraft based out of this airfield as well as aircraft that can stop for fuel during a flight. The airfield operates 24/7/365 and has personnel on-site at all times. Fueling operations for aircraft are also provided on a 24/7/365 basis.

II. WALKTHROUGH
Walk through was conducted with Mr. Irving. Facility currently has 8 employees but can increase to 12 during busy months.
- HazMat inventory observed on-site:
  - 4 x 20,000-gal USTs (2 x Jet A and 2 x 100LL AvGas)
  - 1 x 1,000-gal gasoline AST
  - 1 x 500-gal diesel AST
  - 1 x ~200-gal diesel belly tank for generator
  - 3 x 3,000-gal mobile refuelers for Jet A
  - 1 x 1,000-gal mobile refueler for 100LL AvGas
  - 1 x 750-gal mobile refueler for 100LL AvGas
- HazWaste Observed on-site:
  - 1 x 400-gal used oil tank
  - 1 x 55-gal drum of waste aviation fuel
  - 1 x 55-gal drum of waste oil filters

III. DOCUMENTS
HazMat - CERS Review:
- Emergency contact information was verified and accurate.
- Hazardous materials inventory in CERS did not match the inventory observed on-site.
- Site Map uploaded through CERS did not contain all required information.
- Emergency Response & Training plans submitted through CERS were reviewed.
- Employee training records not maintained available on-site for 3 years.

HazWaste – Active EPA ID: CAD982410326
- Facility is a SQG who generates <1,000 kg of hazardous waste per month.
- Manifests available on-site for previous 3 years.
- Emergency information was posted on-site.

APSA – Facility is currently storing ~12,500 gallons of petroleum in ASTs.
- Facility has prepared an SPCC plan but has used the Tier 1 template.
- Facility is a Non-Qualified facility and is required to prepare a PE-certified plan.

NOTE: Mobile refuelers on-site are parked on a concrete pad Northeast of administration building and are utilizing general containment measures for secondary containment per 40 CFR 112.7. All mobile refuelers have spill kits on the trucks, the parking location has a spill kit and the tank farm fueling location has a spill kit. The facility is operated 24/7/365 and personnel are on-site at all times of the day. Per Mr. Irving, personnel also perform daily inspections of the mobile refuelers and any fuel left in the trucks for quality testing (required for aviation standards). The inspections are recorded and any leaks or maintenance issues are addressed.
After discussion with SHMS Yniguez, it was determined that this facility's operations and their containment procedures would be acceptable and meet the requirement for secondary containment per 40 CFR 112.7 and 112.8(c).

IV. CLOSING CONFERENCE
Discussed with Mr. Irving the following: annual review and certification of the business plan information, reporting thresholds, employee training requirements and record retention, container management standards, tank management standards, accumulation time limits, required emergency equipment, manifest requirements and record retention and APSA/SPCC plan

requirements.

V. VIOLATIONS

- Violations discussed with Mr. Irving and a Notice of Violation issued via email.

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 03/26/2019
Address: 4725 WILLIAM J BARNES AVE		**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0020911	**Program Element:** HW GEN, 3-5 EMPLOYEES	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10308889		**STATE EPA ID #:** **FEDERAL EPA ID #:** CAD982410326	

☐ - No violations observed at the time of inspection.

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Completed all Uniform Hazardous Waste Manifest exception reporting requirements ■ OUT ☐ COS ☐ RPT	MINOR COMPLY BY: 4/9/2019

Violation Description:

Failure to determine the status of any hazardous waste if a signed copy of the manifest isn't received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn't received within 60 days of the date the waste was accepted by the initial transporter. 22 CCR 12 66262.42 (a),(c), (d); HSC 6.5 25123.3(h)(2)

Violation Comments:

OBSERVATION: The generator failed to determine the status of the following hazardous waste manifests within 35 days from shipment date: 019699065JJK dated 10/23/18, 019699066JJK dated 10/23/18 and 019699065JJK dated 10/23/18.

CORRECTIVE ACTION: Submit documentation to this division demonstrating that the generator has determined the status of the hazardous waste manifest shipments noted above.

OVERALL INSPECTION COMMENTS

Consent Given By:

Steve Irving,
Airport Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

Signatures



Chris Swearengin
Hazardous Materials Specialist III

CERTIFICATON OF COMPLIANCE

	Los Angeles County Fire Department - Health Hazardous Materials Division **Certified Unified Program Agency - Participating Agency**	
Business:	**FA #:** Pending	**Date:**

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

VIOLATION(S)	STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name

Title

Signature

Date

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
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Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/26/2019	1001	PR0020911	DAAXN3LX8		012	24	24	10	0	EE0000180
03/26/2019	3702	PR0118303	DADWGSU2W	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3001	PR0009446	DALTQNAIV	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	1001	PR0020911	DAOZM4BNE	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3702	PR0118303	DAPZWZP0N		012	15	14	10	0	EE0000180
03/26/2019	3001	PR0009446	DARZEGSFS		012	25	24	10	0	EE0000180
06/04/2019	3001	PR0009446	DAF61F79K		053	01	02	20	0	EE0000180
06/04/2019	1001	PR0020911	DAJ8CEAAP		053	01	02	20	0	EE0000180
06/11/2019	3702	PR0118303	DAKMDVGOZ		053	01	02	60	0	EE0000180
10/22/2019	3702	PR0118303	DAKSQQSXE		053	01	02	30	0	EE0000180
03/16/2022	3702	PR0118303	DA1OTVPQH	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	1001	PR0020911	DAW9DDWQ9	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	3001	PR0009446	DAPPMTHJE	FGIG-RJWI	001	02	01	120	0	EE0000202
04/18/2022	3001	PR0009446	DAF3IAWTF	7GGY-HRLN	053	21	03	30	0	EE0000202
04/18/2022	3702	PR0118303	DARDQ9WHL	7GGY-HRLN	053	21	03	30	0	EE0000202

Los Angeles County Fire Department - Health Hazardous Materials Division
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www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/26/2019	3702	OU	001	02	01	Class 2	09/26/2019	Professional engineer has properly reviewed and certified the SPCC Plan
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Provided initial and annual training and maintained training records for a minimum of three years
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/26/2019	3001	OU	001	02	01	Class 2	04/26/2019	Site Map with all required content electronically submitted
	03/26/2019	1001	OU	001	02	01	Minor	04/23/2019	Completed all Uniform Hazardous Waste Manifest exception reporting requirements
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place
Y	03/16/2022	3702	OU	001	02	01	Minor		Tank Facility Statement or Business Plan has been submitted
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Spill prevention briefings are conducted annually
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years
	03/16/2022	1001	OU	001	02	01	Class 2	03/30/2022	Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date
Y	03/16/2022	3001	OU	001	02	01	Minor		Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/16/2022	3001	OU	001	02	01	Class 2	04/06/2022	Site Map with all required content electronically submitted

LOG SHEET

INSPECTOR FIELD NOTES

I. OPENING CONFERENCE

The inspection was conducted on 3/27/19 by Chris Swearengin, HMS II. Consent to conduct inspection was given by Steve Irving, Airport Manager. Explained to Mr. Irving that the purpose of the visit was to conduct the routine hazardous materials and hazardous waste inspections. Facility is also storing greater than 1,320 gallons of petroleum in ASTs and is subject to APSA. Conducted an APSA permitting inspection while on-site.

Facility is an airfield that is owned and operated by LA County DPW. The airfield owns the property and all buildings on-site and then leases out most of the hangars to businesses or to individuals for personal use. The airfield owns and operates

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

ASTs for fueling of on-site vehicles, a backup diesel generator, USTs storing Jet A and 100LL AvGas for aircraft, a used oil tank that is used by the commercial businesses operating out of the leased hangars at the airfield, and 5 on-site mobile refuelers for fueling aircraft based out of this airfield as well as aircraft that can stop for fuel during a flight. The airfield operates 24/7/365 and has personnel on-site at all times. Fueling operations for aircraft are also provided on a 24/7/365 basis.

II. WALKTHROUGH
Walk through was conducted with Mr. Irving. Facility currently has 8 employees but can increase to 12 during busy months.
- HazMat inventory observed on-site:
  - 4 x 20,000-gal USTs (2 x Jet A and 2 x 100LL AvGas)
  - 1 x 1,000-gal gasoline AST
  - 1 x 500-gal diesel AST
  - 1 x ~200-gal diesel belly tank for generator
  - 3 x 3,000-gal mobile refuelers for Jet A
  - 1 x 1,000-gal mobile refueler for 100LL AvGas
  - 1 x 750-gal mobile refueler for 100LL AvGas
- HazWaste Observed on-site:
  - 1 x 400-gal used oil tank
  - 1 x 55-gal drum of waste aviation fuel
  - 1 x 55-gal drum of waste oil filters

III. DOCUMENTS
HazMat - CERS Review:
- Emergency contact information was verified and accurate.
- Hazardous materials inventory in CERS did not match the inventory observed on-site.
- Site Map uploaded through CERS did not contain all required information.
- Emergency Response & Training plans submitted through CERS were reviewed.
- Employee training records not maintained available on-site for 3 years.

HazWaste – Active EPA ID: CAD982410326
- Facility is a SQG who generates <1,000 kg of hazardous waste per month.
- Manifests available on-site for previous 3 years.
- Emergency information was posted on-site.

APSA – Facility is currently storing ~12,500 gallons of petroleum in ASTs.
- Facility has prepared an SPCC plan but has used the Tier 1 template.
- Facility is a Non-Qualified facility and is required to prepare a PE-certified plan.

NOTE: Mobile refuelers on-site are parked on a concrete pad Northeast of administration building and are utilizing general containment measures for secondary containment per 40 CFR 112.7. All mobile refuelers have spill kits on the trucks, the parking location has a spill kit and the tank farm fueling location has a spill kit. The facility is operated 24/7/365 and personnel are on-site at all times of the day. Per Mr. Irving, personnel also perform daily inspections of the mobile refuelers and any fuel left in the trucks for quality testing (required for aviation standards). The inspections are recorded and any leaks or maintenance issues are addressed.
After discussion with SHMS Yniguez, it was determined that this facility's operations and their containment procedures would be acceptable and meet the requirement for secondary containment per 40 CFR 112.7 and 112.8(c).

IV. CLOSING CONFERENCE
Discussed with Mr. Irving the following: annual review and certification of the business plan information, reporting thresholds, employee training requirements and record retention, container management standards, tank management standards, accumulation time limits, required emergency equipment, manifest requirements and record retention and APSA/SPCC plan

requirements.

V. VIOLATIONS

- Violations discussed with Mr. Irving and a Notice of Violation issued via email.

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: LA CO DPW AD WILLIAM J FOX AF		**Inspection Date:** 03/26/2019
Address: 4725 WILLIAM J BARNES AVE	**City/State:** LANCASTER CA 93536	**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS	**Email:** Jcote@dpw.lacounty.gov; smaghakian@dpw.lacounty.gov	
FA #: FA0004093	**Multi-program Inspection #:** EFRV-7O27	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10308889	**STATE EPA ID #:** **FEDERAL EPA ID #:** CAD982410326	

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Checklist: HW SQG
Checklist: HM
Checklist: AST Non-Qualified

PROGRAM ELEMENT: HAZARDOUS MATERIALS HANDLER

RECORD ID: PR0009446

INSPECTED BY: CHRIS SWEARENGIN

CERS ID: 10308889

Site Map with all required content electronically submitted

☒ OUT ☐ COS ☐ RPT

CLASS II

COMPLY BY: 4/25/2019

Violation Description:
Failure to electronically submit a site map with all required content. HSC 6.95 25505(a)(2), 25508(a)(1), 25508(a)(3)

Violation Comment:
OBSERVATION: The business failed to complete and electronically submit a site map with all required content through CERS. The site map uploaded is missing the following information: storm and sewer drains, emergency shut offs (electrical, water, natural gas, fuel tanks), evacuation staging area, all hazardous materials/waste storage areas (generator, mobile refueler parking, waste jet fuel drum) and location of emergency response equipment.

CORRECTIVE ACTION: Complete and electronically submit a site map with all required content through CERS.

Provided initial and annual training and maintained training records for a minimum of three years

☒ OUT ☐ COS ☐ RPT

MINOR

COMPLY BY: 4/25/2019

Violation Description:
Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years. HSC 6.95 25505(a)(4)

Violation Comment:
OBSERVATION: The business did not maintain records of employee training available for 3 years.

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling of hazardous materials, emergency notification procedures, proper use of emergency response equipment and evacuation plans and procedures. Maintain records of employee training available for 3 years.

Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops

MINOR

COMPLY BY: 4/25/2019

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to update business plan within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material; Any handling of a previously undisclosed hazardous material; A change of business address, business ownership, or business name; A substantial change in the handler's operations that requires modification to any portion of the business plan. HSC 6.95 25508.1(a)-(f)

Violation Comment:
OBSERVATION: The business failed to update the business plan within 30 days of a 100 percent or more increase in the quantity of a previously disclosed material and any handling of a previously undisclosed hazardous material. Observed the following materials not disclosed on the inventory: 2 x 20,000-gal USTs with Jet-A, 2 x 20,000-gal USTs of 100LL AvGas, 3 x 3,000-gal mobile refuelers of Jet-A, 1 x 1,000-gal mobile refueler of 100LL AvGas, 1 x 750-gal mobile refueler of 100LL AvGas and 1 x 55-gal drum of Waste Aviation Fuel.

CORRECTIVE ACTION: Update all submittal elements effected by the changes and electronically submit the updates through CERS within 30 days.

OVERALL INSPECTION COMMENTS

Consent Given By:
Steve Irving,
Airport Manager

PROGRAM ELEMENT: HAZARDOUS WASTE GENERATOR

RECORD ID: PR0020911

INSPECTED BY: CHRIS SWEARENGIN

EPA ID:

Completed all Uniform Hazardous Waste Manifest exception reporting requirements

MINOR

COMPLY BY: 4/9/2019

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to determine the status of any hazardous waste if a signed copy of the manifest isn't received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn't received within 60 days of the date the waste was accepted by the initial transporter. 22 CCR 12 66262.42 (a),(c), (d); HSC 6.5 25123.3(h)(2)

Violation Comment:

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

OBSERVATION: The generator failed to determine the status of the following hazardous waste manifests within 35 days from shipment date: 019699065JJK dated 10/23/18, 019699066JJK dated 10/23/18 and 019699065JJK dated 10/23/18.

CORRECTIVE ACTION: Submit documentation to this division demonstrating that the generator has determined the status of the hazardous waste manifest shipments noted above.

OVERALL INSPECTION COMMENTS

Consent Given By:
Steve Irving,
Airport Manager

PROGRAM ELEMENT: AST MORE THAN 10,000 GALLONS

RECORD ID: PR0118303

INSPECTED BY: CHRIS SWEARENGIN

Professional engineer has properly reviewed and certified the SPCC Plan

☒ OUT ☐ COS ☐ RPT

CLASS II

COMPLY BY: 4/25/2019

Violation Description:
Failure to have a licensed professional engineer properly review and certify the SPCC Plan. HSC 6.67 25270.4.5(a); 40 CFR 1 112.3(d)

Violation Comment:
OBSERVATION: Facility has failed to prepare a full SPCC plan in accordance with HSC 25270.4.5 and 40 CFR 112, that has been properly reviewed and certified by a Professional Engineer (PE).

CORRECTIVE ACTION: Submit an adequate SPCC plan that has been properly reviewed and certified by a PE. The SPCC plan must comply with all applicable sections and requirements in 40 CFR 112.

OVERALL INSPECTION COMMENTS

Consent Given By:
Steve Irving,
Airport Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

Signatures



Steve Irving
Airport Manager



Chris Swearengin
Hazardous Materials Specialist III

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/26/2019	1001	PR0020911	DAAXN3LX8		012	24	24	10	0	EE0000180
03/26/2019	3702	PR0118303	DADWGSU2W	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3001	PR0009446	DALTQNAIV	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	1001	PR0020911	DAOZM4BNE	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3702	PR0118303	DAPZWZP0N		012	15	14	10	0	EE0000180
03/26/2019	3001	PR0009446	DARZEGSFS		012	25	24	10	0	EE0000180
06/04/2019	3001	PR0009446	DAF61F79K		053	01	02	20	0	EE0000180
06/04/2019	1001	PR0020911	DAJ8CEAAP		053	01	02	20	0	EE0000180
06/11/2019	3702	PR0118303	DAKMDVGOZ		053	01	02	60	0	EE0000180
10/22/2019	3702	PR0118303	DAKSQQSXE		053	01	02	30	0	EE0000180
03/16/2022	3702	PR0118303	DA1OTVPQH	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	1001	PR0020911	DAW9DDWQ9	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	3001	PR0009446	DAPPMTHJE	FGIG-RJWI	001	02	01	120	0	EE0000202
04/18/2022	3001	PR0009446	DAF3IAWTF	7GGY-HRLN	053	21	03	30	0	EE0000202
04/18/2022	3702	PR0118303	DARDQ9WHL	7GGY-HRLN	053	21	03	30	0	EE0000202

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/26/2019	3702	OU	001	02	01	Class 2	09/26/2019	Professional engineer has properly reviewed and certified the SPCC Plan
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Provided initial and annual training and maintained training records for a minimum of three years
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/26/2019	3001	OU	001	02	01	Class 2	04/26/2019	Site Map with all required content electronically submitted
	03/26/2019	1001	OU	001	02	01	Minor	04/23/2019	Completed all Uniform Hazardous Waste Manifest exception reporting requirements
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place
Y	03/16/2022	3702	OU	001	02	01	Minor		Tank Facility Statement or Business Plan has been submitted
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Spill prevention briefings are conducted annually
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years
	03/16/2022	1001	OU	001	02	01	Class 2	03/30/2022	Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date
Y	03/16/2022	3001	OU	001	02	01	Minor		Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/16/2022	3001	OU	001	02	01	Class 2	04/06/2022	Site Map with all required content electronically submitted

LOG SHEET

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Certified Unified Program Agency - Participating Agency
North District Office
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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/26/2019

INSPECTOR FIELD NOTES

I. OPENING CONFERENCE
The inspection was conducted on 3/27/19 by Chris Swearengin, HMS II. Consent to conduct inspection was given by Steve Irving, Airport Manager. Explained to Mr. Irving that the purpose of the visit was to conduct the routine hazardous materials and hazardous waste inspections. Facility is also storing greater than 1,320 gallons of petroleum in ASTs and is subject to APSA. Conducted an APSA permitting inspection while on-site.

Facility is an airfield that is owned and operated by LA County DPW. The airfield owns the property and all buildings on-site and then leases out most of the hangars to businesses or to individuals for personal use. The airfield owns and operates ASTs for fueling of on-site vehicles, a backup diesel generator, USTs storing Jet A and 100LL AvGas for aircraft, a used oil tank that is used by the commercial businesses operating out of the leased hangars at the airfield, and 5 on-site mobile refuelers for fueling aircraft based out of this airfield as well as aircraft that can stop for fuel during a flight. The airfield operates 24/7/365 and has personnel on-site at all times. Fueling operations for aircraft are also provided on a 24/7/365 basis.

II. WALKTHROUGH
Walk through was conducted with Mr. Irving. Facility currently has 8 employees but can increase to 12 during busy months.
- HazMat inventory observed on-site:
  - 4 x 20,000-gal USTs (2 x Jet A and 2 x 100LL AvGas)
  - 1 x 1,000-gal gasoline AST
  - 1 x 500-gal diesel AST
  - 1 x ~200-gal diesel belly tank for generator
  - 3 x 3,000-gal mobile refuelers for Jet A
  - 1 x 1,000-gal mobile refueler for 100LL AvGas
  - 1 x 750-gal mobile refueler for 100LL AvGas
- HazWaste Observed on-site:
  - 1 x 400-gal used oil tank
  - 1 x 55-gal drum of waste aviation fuel
  - 1 x 55-gal drum of waste oil filters

III. DOCUMENTS
HazMat - CERS Review:
- Emergency contact information was verified and accurate.
- Hazardous materials inventory in CERS did not match the inventory observed on-site.
- Site Map uploaded through CERS did not contain all required information.
- Emergency Response & Training plans submitted through CERS were reviewed.
- Employee training records not maintained available on-site for 3 years.

HazWaste – Active EPA ID: CAD982410326
- Facility is a SQG who generates <1,000 kg of hazardous waste per month.
- Manifests available on-site for previous 3 years.
- Emergency information was posted on-site.

APSA – Facility is currently storing ~12,500 gallons of petroleum in ASTs.
- Facility has prepared an SPCC plan but has used the Tier 1 template.
- Facility is a Non-Qualified facility and is required to prepare a PE-certified plan.

NOTE: Mobile refuelers on-site are parked on a concrete pad Northeast of administration building and are utilizing general containment measures for secondary containment per 40 CFR 112.7. All mobile refuelers have spill kits on the trucks, the

parking location has a spill kit and the tank farm fueling location has a spill kit. The facility is operated 24/7/365 and personnel are on-site at all times of the day. Per Mr. Irving, personnel also perform daily inspections of the mobile refuelers and any fuel left in the trucks for quality testing (required for aviation standards). The inspections are recorded and any leaks or maintenance issues are addressed.
After discussion with SHMS Yniguez, it was determined that this facility's operations and their containment procedures would be acceptable and meet the requirement for secondary containment per 40 CFR 112.7 and 112.8(c).

IV. CLOSING CONFERENCE
Discussed with Mr. Irving the following: annual review and certification of the business plan information, reporting thresholds, employee training requirements and record retention, container management standards, tank management standards, accumulation time limits, required emergency equipment, manifest requirements and record retention and APSA/SPCC plan requirements.

V. VIOLATIONS
- Violations discussed with Mr. Irving and a Notice of Violation issued via email.

FOLLOW-UP INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: LA CO DPW AD WILLIAM J FOX AF		**Inspection Date:** 06/04/2019
Address: 4725 WILLIAM J BARNES AVE	**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;
FA #: FA0004093	**PR:** PR0009446	**Program Element:** HM HANDLER, FEE GROUP 01
CERS ID #: 10308889		

This Department has determinded that the previous violations cited have been corrected; or remain unresolved, as noted on this follow-up inspection report.

☒ ***All violations from previous inspection have been abated.***

Chris Swearengin
Hazardous Materials Specialist III

OVERALL INSPECTION COMMENTS

- Operator submitted all required updated information through CERS.
- Operator stated on certification of compliance that records were on-site but are now readily accessible for inspection.

NOV abated.

FOLLOW-UP INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 06/04/2019
Address: 4725 WILLIAM J BARNES AVE		**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0020911	**Program Element:** HW GEN, 3-5 EMPLOYEES	
CERS ID #: 10308889		**EPA ID #:**	

This Department has determinded that the previous violations cited have been corrected; or remain unresolved, as noted on this follow-up inspection report.

☒ ***All violations from previous inspection have been abated.***

Chris Swearengin
Hazardous Materials Specialist III

OVERALL INSPECTION COMMENTS

- Operator emailed certification of compliance stating that facility has all manifests with signatures now on file.
NOV abated.

FOLLOW-UP INSPECTION REPORT

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North District Office
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Tel: (818) 364-7120 / Fax: (818) 364-7127
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Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 06/11/2019
Address: 4725 WILLIAM J BARNES AVE		**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0118303	**Program Element:** AST - 10,000 TO 100,000 GALLONS	
CERS ID #: 10308889			

This Department has determinded that the previous violations cited have been corrected; or remain unresolved, as noted on this follow-up inspection report.

☒ ***All violations from previous inspection have been abated.***

Chris Swearengin
Hazardous Materials Specialist III

OVERALL INSPECTION COMMENTS

- Operator emailed this division and stated that they have taken a mobile refueler out of service for now and labeled it according to 40 CFR 112.2. The facility is now at 8,898 gallons of petroleum storage on-site in ASTs. The operator emailed a copy of the Tier 1 SPCC plan template that was completed and accurate. Operator stated they will be preparing a PE-certified SPCC plan in order to place the mobile refueler back in service and increase petroleum storage to 11,898 gallons.
NOV abated.

FOLLOW-UP INSPECTION REPORT

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Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 10/22/2019
Address: 4725 WILLIAM J BARNES AVE		**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0118303	**Program Element:** AST - 10,000 TO 100,000 GALLONS	
CERS ID #: 10308889			

This Department has determinded that the previous violations cited have been corrected; or remain unresolved, as noted on this follow-up inspection report.

☒ ***All violations from previous inspection have been abated.***

Chris Swearengin
Hazardous Materials Specialist III

OVERALL INSPECTION COMMENTS

Contacted operator Steve Irving who stated they have taken 1 x 3,000-gal mobile refueler and 1 x 1,000-gal mobile refueler out of service temporarily until they can determine if they want to obtain a PE-certified SPCC plan to utilize these 2 refuelers. Steve stated they will maintain less than 10,000-gal of petroleum products on-site in ASTs and currently have a Tier 1 SPCC plan completed and in place. Violation will be closed and NOV abated.

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 03/16/2022
Address: 4725 WILLIAM J BARNES AVE	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0118303	**Program Element:** AST - 10,000 TO 100,000 GALLONS	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10308889			

☐ - No violations observed at the time of inspection.

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/15/2022

Violation Description:

Failure to prepare an SPCC Plan which fulfills all basic requirements that include: 1. The SPCC Plan must be prepared in accordance with good engineering practices. 2. Have full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC Plan. 3. Prepare the SPCC Plan in writing. 4. Follow the sequence of the SPCC rule or include a cross-reference. 5. If the SPCC Plan calls for additional procedures, methods, or equipment not yet fully operational, discuss the items in separate paragraphs. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7

Violation Comments:

OBSERVATION: Failure to prepare SPCC Plan that has the full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. The SPCC plan does not have documented management approval. The SPCC plan is approved by previous management, Steve Irving.

CORRECTIVE ACTION: Prepare a SPCC plan that: 1. Follows a sequence of rule and/or includes a cross-reference. 2. Is prepared in accordance with good engineering practices. 3. Has full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. 4. Is in writing. 5. Addresses additional procedures/methods/equipment not yet fully operational.

SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/15/2022

Violation Description:

Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container. For mobile or portable containers, either provide the type of oil and storage capacity, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(a)(3)(i)

Violation Comments:

OBSERVATION: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, or, for portable and/or mobile containers, either provide the type of oil and storage capacity, or an estimate of the potential number of portable or mobile containers, the types of oil, and anticipated storage capacities. The 5,000-gallon mobile refueler is not included in the SPCC plan.

CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed and portable and/or mobile containers as required.

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Spill prevention briefings are conducted annually — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/15/2022

Violation Description:

Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan, including: 1. Known discharges or failures. 2. Malfunctioning components. 3. Any recently developed precautionary measures. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(f)(3)

Violation Comments:

OBSERVATION: Failure to conduct spill prevention briefings at least once a year, or failure to highlight or describe one or more of the following: Known discharges or failures; Malfunctioning components; Recently developed precautionary measures. 2021 spill prevention briefings were not conducted.

CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.

Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/15/2022

Violation Description:

Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records for bulk storage tanks subject to 40 CFR 112.8(c)(6). HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(e), 112.8(c)(6)

Violation Comments:

OBSERVATION: Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records for bulk storage containers subject to 40 CFR 112.8(c)(6). No inspection logs were available for review during the inspection.

CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and testing, signed by appropriate supervisor/inspector, for at least 3 years.

Tank Facility Statement or Business Plan has been submitted — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/15/2022

Violation Description:

Failure to submit a Tank Facility Statement or Business Plan. HSC 6.67 25270.6(a)(1), 25270.6(a)(2)

Violation Comments:

OBSERVATION: Failure to submit a Tank Facility Statement or Business Plan. This facility has not submitted a tank facility statement in CERS.

CORRECTIVE ACTION: Submit a Tank Facility Statement or Business Plan.

OVERALL INSPECTION COMMENTS

Consent Given By:
Samuel Maghakian, airport project coordinator

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Signatures

Matthew Stueber
Hazardous Materials Specialist II

CERTIFICATON OF COMPLIANCE

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

AST MORE THAN 10,000 GALLONS VIOLATION(S)		STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE
SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers	MINOR		
SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place	MINOR		
Tank Facility Statement or Business Plan has been submitted	MINOR		

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name _____ Title _____

Signature _____ Date _____

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Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/26/2019	1001	PR0020911	DAAXN3LX8		012	24	24	10	0	EE0000180
03/26/2019	3702	PR0118303	DADWGSU2W	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3001	PR0009446	DALTQNAIV	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	1001	PR0020911	DAOZM4BNE	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3702	PR0118303	DAPZWZP0N		012	15	14	10	0	EE0000180
03/26/2019	3001	PR0009446	DARZEGSFS		012	25	24	10	0	EE0000180
06/04/2019	3001	PR0009446	DAF61F79K		053	01	02	20	0	EE0000180
06/04/2019	1001	PR0020911	DAJ8CEAAP		053	01	02	20	0	EE0000180
06/11/2019	3702	PR0118303	DAKMDVGOZ		053	01	02	60	0	EE0000180
10/22/2019	3702	PR0118303	DAKSQQSXE		053	01	02	30	0	EE0000180
03/16/2022	3702	PR0118303	DA1OTVPQH	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	1001	PR0020911	DAW9DDWQ9	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	3001	PR0009446	DAPPMTHJE	FGIG-RJWI	001	02	01	120	0	EE0000202
04/18/2022	3001	PR0009446	DAF3IAWTF	7GGY-HRLN	053	21	03	30	0	EE0000202
04/18/2022	3702	PR0118303	DARDQ9WHL	7GGY-HRLN	053	21	03	30	0	EE0000202

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/26/2019	3702	OU	001	02	01	Class 2	09/26/2019	Professional engineer has properly reviewed and certified the SPCC Plan
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Provided initial and annual training and maintained training records for a minimum of three years
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/26/2019	3001	OU	001	02	01	Class 2	04/26/2019	Site Map with all required content electronically submitted
	03/26/2019	1001	OU	001	02	01	Minor	04/23/2019	Completed all Uniform Hazardous Waste Manifest exception reporting requirements
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place
Y	03/16/2022	3702	OU	001	02	01	Minor		Tank Facility Statement or Business Plan has been submitted
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Spill prevention briefings are conducted annually
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years
	03/16/2022	1001	OU	001	02	01	Class 2	03/30/2022	Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date
Y	03/16/2022	3001	OU	001	02	01	Minor		Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/16/2022	3001	OU	001	02	01	Class 2	04/06/2022	Site Map with all required content electronically submitted

LOG SHEET

INSPECTOR FIELD NOTES

I. OPENING CONFERENCE

FA0004093
INSPECTION DATE: 3-16-22
CONSENT: Samuel Maghakian, airport project coordinator

Nature of business: Airport. Routine inspection conducted by Matthew Stueber HMS I.

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

II. WALKTHROUGH

PROCESS(ES): This facility is an airport available to the public and is also utilized by the Fire department during fires. The jet fuel and Avgas is stored in USTs. The used oil tank is double-walled and within a bermed and covered area. The used oil tank is utilized by all the mechanics on the airport. The used oil tank is managed by DPW and the used oil is disposed of by Ocean Blue. The hazardous waste label for the used oil tank did not include the accumulation start date. The used oil filters are stored on a secondary containment pallet. The gasoline and diesel tanks are located outside of the airstrip area. This facility has (4) mobile refuelers. Per the airport project coordinator, the mobile refuelers are always maintained filled with fuel. Absorbent was available on-site for general containment. This facility has tractors on-site to apply absorbent as needed.

HM OBSERVED ON SITE:
(2) 40,000-gallon jet fuel USTs
(2) 40,000-gallon Avgas USTs
(1) 1000-gallon gasoline tank
(1) 500-gallon diesel tank
(1) 5,000-gallon mobile refueler
(2) 3,000-gallon mobile refuelers
(1) 750-gallon mobile refueler

HW OBSERVED ON SITE (SQG):
(1) 500-gallon used oil
(1) 55-gallon used oil filter drum

III. DOCUMENTS
EC and CERS number match.
Owner name in CERS match EC.
Business activities in CERS match active PRs.
Mailing address in EC match CERS.

HM INVENTORY
Reported inventory does not match observed quantities. NOV.

Site Map does not contain all required content. NOV.
Emergency response/contingency plan was available for review.
Employee HMBP training logs were available for review.

ACTIVE EPA ID: CAD982410326
(2) uniform hazardous waste manifests were available for review during the inspection. Per the airport project manager, this facility underwent a change in management in August 2021. This facility has had only (1) hazardous waste disposal since the change. 019143264JJK & 017194886JJK. Both are dated 11-22-21.

APSA
This facility has a P.E. certified SPCC plan. The SPCC was created 3-4-2020.
The P.E. is Jacqueline McMillen, Civil Engineer. C80930.
Oil storage and capacity in the SPCC does not match with what is on-site. NOV.
The SPCC does not have current management approval. The SPCC is approved by former airport manager, Steve Irving. NOV.
The SPCC plan prescribes monthly inspections of the ASTs. Monthly inspection logs were not available for review. NOV.
Spill kits were available on-site and on the mobile refuelers for general containment.
2021 spill prevention briefing has not been conducted. NOV.
This facility has not submitted the tank facility statement. NOV.

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

IV. CLOSING CONFERENCE
Closing conference was conducted with Samuel Maghakian. Violations discussed during the closing conference.

V. VIOLATIONS
HM not properly disclosed in CERS, site map missing required content, used oil tank HW label missing accumulation start date, tank facility statement not submitted in CERS, oil storage and capacity in SPCC plan does not match with what is on-site, SPCC plan does not have management approval, no monthly inspection logs, and spill prevention briefings not conducted annually.

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 03/16/2022
Address: 4725 WILLIAM J BARNES AVE	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0009446	**Program Element:** HM HANDLER, FEE GROUP 01	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10308889			

☐ - No violations observed at the time of inspection.

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/15/2022

Violation Description:

Failure to update business plan within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material; Any handling of a previously undisclosed hazardous material; A change of business address, business ownership, or business name; A substantial change in the handler's operations that requires modification to any portion of the business plan. HSC 6.95 25508.1(a)-(f)

Violation Comments:

OBSERVATION: The business failed to update business plan within 30 days when a 100 percent or more increase in the quantity of a previously disclosed material occurs. This facility stores 40,000-gallons of Jet A fuel, 40,000-gallons of Avgas 100, 1,000-gallons of gasoline, 500-gallons of diesel fuel, and has a 500-gallon used oil tank. These hazardous materials have not been properly disclosed in CERS.

CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days.

Site Map with all required content electronically submitted — CLASS II

■ OUT ☐ COS ☐ RPT — COMPLY BY: 4/15/2022

Violation Description:

Failure to electronically submit a site map with all required content. HSC 6.95 25505(a)(2), 25508(a)(1), 25508(a)(3)

Violation Comments:

OBSERVATION: The business failed to electronically submit a site map with all required content including: north orientation, emergency shut offs, hazardous materials/waste storage areas, and emergency response equipment. The site map does not include the location of the diesel, gasoline, or used oil tanks.

CORRECTIVE ACTION: Electronically submit a site map with all required content.

OVERALL INSPECTION COMMENTS

Consent Given By:
Samuel Maghakian, airport project coordinator

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LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

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Signatures

Matthew Stueber
Hazardous Materials Specialist II

CERTIFICATON OF COMPLIANCE

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HAZARDOUS MATERIALS HANDLER VIOLATION(S)		STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE
Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops	MINOR		

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name _____ Title _____

Signature _____ Date _____

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Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/26/2019	1001	PR0020911	DAAXN3LX8		012	24	24	10	0	EE0000180
03/26/2019	3702	PR0118303	DADWGSU2W	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3001	PR0009446	DALTQNAIV	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	1001	PR0020911	DAOZM4BNE	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3702	PR0118303	DAPZWZP0N		012	15	14	10	0	EE0000180
03/26/2019	3001	PR0009446	DARZEGSFS		012	25	24	10	0	EE0000180
06/04/2019	3001	PR0009446	DAF61F79K		053	01	02	20	0	EE0000180
06/04/2019	1001	PR0020911	DAJ8CEAAP		053	01	02	20	0	EE0000180
06/11/2019	3702	PR0118303	DAKMDVGOZ		053	01	02	60	0	EE0000180
10/22/2019	3702	PR0118303	DAKSQQSXE		053	01	02	30	0	EE0000180
03/16/2022	3702	PR0118303	DA1OTVPQH	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	1001	PR0020911	DAW9DDWQ9	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	3001	PR0009446	DAPPMTHJE	FGIG-RJWI	001	02	01	120	0	EE0000202
04/18/2022	3001	PR0009446	DAF3IAWTF	7GGY-HRLN	053	21	03	30	0	EE0000202
04/18/2022	3702	PR0118303	DARDQ9WHL	7GGY-HRLN	053	21	03	30	0	EE0000202

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/26/2019	3702	OU	001	02	01	Class 2	09/26/2019	Professional engineer has properly reviewed and certified the SPCC Plan
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Provided initial and annual training and maintained training records for a minimum of three years
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/26/2019	3001	OU	001	02	01	Class 2	04/26/2019	Site Map with all required content electronically submitted
	03/26/2019	1001	OU	001	02	01	Minor	04/23/2019	Completed all Uniform Hazardous Waste Manifest exception reporting requirements
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place
Y	03/16/2022	3702	OU	001	02	01	Minor		Tank Facility Statement or Business Plan has been submitted
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Spill prevention briefings are conducted annually
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years
	03/16/2022	1001	OU	001	02	01	Class 2	03/30/2022	Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date
Y	03/16/2022	3001	OU	001	02	01	Minor		Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/16/2022	3001	OU	001	02	01	Class 2	04/06/2022	Site Map with all required content electronically submitted

LOG SHEET

INSPECTOR FIELD NOTES

I. OPENING CONFERENCE

FA0004093
INSPECTION DATE: 3-16-22
CONSENT: Samuel Maghakian, airport project coordinator

Nature of business: Airport. Routine inspection conducted by Matthew Stueber HMS I.

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

II. WALKTHROUGH

PROCESS(ES): This facility is an airport available to the public and is also utilized by the Fire department during fires. The jet fuel and Avgas is stored in USTs. The used oil tank is double-walled and within a bermed and covered area. The used oil tank is utilized by all the mechanics on the airport. The used oil tank is managed by DPW and the used oil is disposed of by Ocean Blue. The hazardous waste label for the used oil tank did not include the accumulation start date. The used oil filters are stored on a secondary containment pallet. The gasoline and diesel tanks are located outside of the airstrip area. This facility has (4) mobile refuelers. Per the airport project coordinator, the mobile refuelers are always maintained filled with fuel. Absorbent was available on-site for general containment. This facility has tractors on-site to apply absorbent as needed.

HM OBSERVED ON SITE:
(2) 40,000-gallon jet fuel USTs
(2) 40,000-gallon Avgas USTs
(1) 1000-gallon gasoline tank
(1) 500-gallon diesel tank
(1) 5,000-gallon mobile refueler
(2) 3,000-gallon mobile refuelers
(1) 750-gallon mobile refueler

HW OBSERVED ON SITE (SQG):
(1) 500-gallon used oil
(1) 55-gallon used oil filter drum

III. DOCUMENTS
EC and CERS number match.
Owner name in CERS match EC.
Business activities in CERS match active PRs.
Mailing address in EC match CERS.

HM INVENTORY
Reported inventory does not match observed quantities. NOV.

Site Map does not contain all required content. NOV.
Emergency response/contingency plan was available for review.
Employee HMBP training logs were available for review.

ACTIVE EPA ID: CAD982410326
(2) uniform hazardous waste manifests were available for review during the inspection. Per the airport project manager, this facility underwent a change in management in August 2021. This facility has had only (1) hazardous waste disposal since the change. 019143264JJK & 017194886JJK. Both are dated 11-22-21.

APSA
This facility has a P.E. certified SPCC plan. The SPCC was created 3-4-2020.
The P.E. is Jacqueline McMillen, Civil Engineer. C80930.
Oil storage and capacity in the SPCC does not match with what is on-site. NOV.
The SPCC does not have current management approval. The SPCC is approved by former airport manager, Steve Irving. NOV.
The SPCC plan prescribes monthly inspections of the ASTs. Monthly inspection logs were not available for review. NOV.
Spill kits were available on-site and on the mobile refuelers for general containment.
2021 spill prevention briefing has not been conducted. NOV.
This facility has not submitted the tank facility statement. NOV.

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

IV. CLOSING CONFERENCE
Closing conference was conducted with Samuel Maghakian. Violations discussed during the closing conference.

V. VIOLATIONS
HM not properly disclosed in CERS, site map missing required content, used oil tank HW label missing accumulation start date, tank facility statement not submitted in CERS, oil storage and capacity in SPCC plan does not match with what is on-site, SPCC plan does not have management approval, no monthly inspection logs, and spill prevention briefings not conducted annually.

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 03/16/2022
Address: 4725 WILLIAM J BARNES AVE	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0020911	**Program Element:** HW GEN, 3-5 EMPLOYEES	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10308889		**STATE EPA ID #:** **FEDERAL EPA ID #:** CAD982410326	

☐ - No violations observed at the time of inspection.

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date ■ OUT ☐ COS ☐ RPT	CLASS II COMPLY BY: 3/30/2022

Violation Description:

Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date. 22 CCR 12 66262.34(f)

Violation Comments:

OBSERVATION: The 500-gallon used oil tank located in the southwest corner of the airport was observed without an accumulation start date on the label.

CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the 500-gallon used oil tank has been properly labeled.

OVERALL INSPECTION COMMENTS

Consent Given By:
Samuel Maghakian, airport project coordinator

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

Signatures

Samuel Maghakian
Airport Project Coordinator

Matthew Stueber
Hazardous Materials Specialist II

CERTIFICATON OF COMPLIANCE

	Los Angeles County Fire Department - Health Hazardous Materials Division **Certified Unified Program Agency - Participating Agency**	
Business:	**FA #:** Pending	**Date:**

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

VIOLATION(S)	STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name

Title

Signature

Date

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Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/26/2019	1001	PR0020911	DAAXN3LX8		012	24	24	10	0	EE0000180
03/26/2019	3702	PR0118303	DADWGSU2W	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3001	PR0009446	DALTQNAIV	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	1001	PR0020911	DAOZM4BNE	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3702	PR0118303	DAPZWZP0N		012	15	14	10	0	EE0000180
03/26/2019	3001	PR0009446	DARZEGSFS		012	25	24	10	0	EE0000180
06/04/2019	3001	PR0009446	DAF61F79K		053	01	02	20	0	EE0000180
06/04/2019	1001	PR0020911	DAJ8CEAAP		053	01	02	20	0	EE0000180
06/11/2019	3702	PR0118303	DAKMDVGOZ		053	01	02	60	0	EE0000180
10/22/2019	3702	PR0118303	DAKSQQSXE		053	01	02	30	0	EE0000180
03/16/2022	3702	PR0118303	DA1OTVPQH	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	1001	PR0020911	DAW9DDWQ9	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	3001	PR0009446	DAPPMTHJE	FGIG-RJWI	001	02	01	120	0	EE0000202
04/18/2022	3001	PR0009446	DAF3IAWTF	7GGY-HRLN	053	21	03	30	0	EE0000202
04/18/2022	3702	PR0118303	DARDQ9WHL	7GGY-HRLN	053	21	03	30	0	EE0000202

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/26/2019	3702	OU	001	02	01	Class 2	09/26/2019	Professional engineer has properly reviewed and certified the SPCC Plan
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Provided initial and annual training and maintained training records for a minimum of three years
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/26/2019	3001	OU	001	02	01	Class 2	04/26/2019	Site Map with all required content electronically submitted
	03/26/2019	1001	OU	001	02	01	Minor	04/23/2019	Completed all Uniform Hazardous Waste Manifest exception reporting requirements
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place
Y	03/16/2022	3702	OU	001	02	01	Minor		Tank Facility Statement or Business Plan has been submitted
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Spill prevention briefings are conducted annually
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years
	03/16/2022	1001	OU	001	02	01	Class 2	03/30/2022	Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date
Y	03/16/2022	3001	OU	001	02	01	Minor		Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/16/2022	3001	OU	001	02	01	Class 2	04/06/2022	Site Map with all required content electronically submitted

LOG SHEET

INSPECTOR FIELD NOTES

I. OPENING CONFERENCE

FA0004093
INSPECTION DATE: 3-16-22
CONSENT: Samuel Maghakian, airport project coordinator

Nature of business: Airport. Routine inspection conducted by Matthew Stueber HMS I.

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

II. WALKTHROUGH

PROCESS(ES): This facility is an airport available to the public and is also utilized by the Fire department during fires. The jet fuel and Avgas is stored in USTs. The used oil tank is double-walled and within a bermed and covered area. The used oil tank is utilized by all the mechanics on the airport. The used oil tank is managed by DPW and the used oil is disposed of by Ocean Blue. The hazardous waste label for the used oil tank did not include the accumulation start date. The used oil filters are stored on a secondary containment pallet. The gasoline and diesel tanks are located outside of the airstrip area. This facility has (4) mobile refuelers. Per the airport project coordinator, the mobile refuelers are always maintained filled with fuel. Absorbent was available on-site for general containment. This facility has tractors on-site to apply absorbent as needed.

HM OBSERVED ON SITE:
(2) 40,000-gallon jet fuel USTs
(2) 40,000-gallon Avgas USTs
(1) 1000-gallon gasoline tank
(1) 500-gallon diesel tank
(1) 5,000-gallon mobile refueler
(2) 3,000-gallon mobile refuelers
(1) 750-gallon mobile refueler

HW OBSERVED ON SITE (SQG):
(1) 500-gallon used oil
(1) 55-gallon used oil filter drum

III. DOCUMENTS
EC and CERS number match.
Owner name in CERS match EC.
Business activities in CERS match active PRs.
Mailing address in EC match CERS.

HM INVENTORY
Reported inventory does not match observed quantities. NOV.

Site Map does not contain all required content. NOV.
Emergency response/contingency plan was available for review.
Employee HMBP training logs were available for review.

ACTIVE EPA ID: CAD982410326
(2) uniform hazardous waste manifests were available for review during the inspection. Per the airport project manager, this facility underwent a change in management in August 2021. This facility has had only (1) hazardous waste disposal since the change. 019143264JJK & 017194886JJK. Both are dated 11-22-21.

APSA
This facility has a P.E. certified SPCC plan. The SPCC was created 3-4-2020.
The P.E. is Jacqueline McMillen, Civil Engineer. C80930.
Oil storage and capacity in the SPCC does not match with what is on-site. NOV.
The SPCC does not have current management approval. The SPCC is approved by former airport manager, Steve Irving. NOV.
The SPCC plan prescribes monthly inspections of the ASTs. Monthly inspection logs were not available for review. NOV.
Spill kits were available on-site and on the mobile refuelers for general containment.
2021 spill prevention briefing has not been conducted. NOV.
This facility has not submitted the tank facility statement. NOV.

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

IV. CLOSING CONFERENCE
Closing conference was conducted with Samuel Maghakian. Violations discussed during the closing conference.

V. VIOLATIONS
HM not properly disclosed in CERS, site map missing required content, used oil tank HW label missing accumulation start date, tank facility statement not submitted in CERS, oil storage and capacity in SPCC plan does not match with what is on-site, SPCC plan does not have management approval, no monthly inspection logs, and spill prevention briefings not conducted annually.

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
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Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: LA CO DPW AD WILLIAM J FOX AF		**Inspection Date:** 03/16/2022
Address: 4725 WILLIAM J BARNES AVE	**City/State:** LANCASTER CA 93536	**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS	**Email:** Jcote@dpw.lacounty.gov; smaghakian@dpw.lacounty.gov	
FA #: FA0004093	**Multi-program Inspection #:** FGIG-RJWI	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10308889	**STATE EPA ID #:** **FEDERAL EPA ID #:** CAD982410326	

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Checklist: HW SQG
Checklist: HM
Checklist: AST Non-Qualified

PROGRAM ELEMENT: HAZARDOUS MATERIALS HANDLER

RECORD ID: PR0009446

INSPECTED BY: MATTHEW STUEBER

CERS ID: 10308889

Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops

☒ **OUT** ☐ **COS** ☐ **RPT**

MINOR

COMPLY BY: 4/15/2022

Violation Description:
Failure to update business plan within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material; Any handling of a previously undisclosed hazardous material; A change of business address, business ownership, or business name; A substantial change in the handler's operations that requires modification to any portion of the business plan. HSC 6.95 25508.1(a)-(f)

Violation Comment:
OBSERVATION: The business failed to update business plan within 30 days when a 100 percent or more increase in the quantity of a previously disclosed material occurs. This facility stores 40,000-gallons of Jet A fuel, 40,000-gallons of Avgas 100, 1,000-gallons of gasoline, 500-gallons of diesel fuel, and has a 500-gallon used oil tank. These hazardous materials have not been properly disclosed in CERS.

CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days.

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Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

Site Map with all required content electronically submitted

CLASS II

COMPLY BY: 4/15/2022

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to electronically submit a site map with all required content. HSC 6.95 25505(a)(2), 25508(a)(1), 25508(a)(3)

Violation Comment:
OBSERVATION: The business failed to electronically submit a site map with all required content including: north orientation, emergency shut offs, hazardous materials/waste storage areas, and emergency response equipment. The site map does not include the location of the diesel, gasoline, or used oil tanks.

CORRECTIVE ACTION: Electronically submit a site map with all required content.

OVERALL INSPECTION COMMENTS

Consent Given By:
Samuel Maghakian, airport project coordinator

PROGRAM ELEMENT: HAZARDOUS WASTE GENERATOR

RECORD ID: PR0020911

INSPECTED BY: MATTHEW STUEBER

EPA ID:

Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date

CLASS II

COMPLY BY: 3/30/2022

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date. 22 CCR 12 66262.34(f)

Violation Comment:
OBSERVATION: The 500-gallon used oil tank located in the southwest corner of the airport was observed without an accumulation start date on the label.

CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the 500-gallon used oil tank has been properly labeled.

OVERALL INSPECTION COMMENTS

Consent Given By:
Samuel Maghakian, airport project coordinator

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Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

PROGRAM ELEMENT: AST MORE THAN 10,000 GALLONS

RECORD ID: PR0118303

INSPECTED BY: MATTHEW STUEBER

Tank Facility Statement or Business Plan has been submitted

MINOR

COMPLY BY: 4/15/2022

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to submit a Tank Facility Statement or Business Plan. HSC 6.67 25270.6(a)(1), 25270.6(a)(2)

Violation Comment:
OBSERVATION: Failure to submit a Tank Facility Statement or Business Plan. This facility has not submitted a tank facility statement in CERS.

CORRECTIVE ACTION: Submit a Tank Facility Statement or Business Plan.

SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers

MINOR

COMPLY BY: 4/15/2022

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container. For mobile or portable containers, either provide the type of oil and storage capacity, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(a)(3)(i)

Violation Comment:
OBSERVATION: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, or, for portable and/or mobile containers, either provide the type of oil and storage capacity, or an estimate of the potential number of portable or mobile containers, the types of oil, and anticipated storage capacities. The 5,000-gallon mobile refueler is not included in the SPCC plan.

CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed and portable and/or mobile containers as required.

Spill prevention briefings are conducted annually

MINOR

COMPLY BY: 4/15/2022

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan, including: 1. Known discharges or failures. 2. Malfunctioning components. 3. Any recently developed precautionary measures. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(f)(3)

Violation Comment:
OBSERVATION: Failure to conduct spill prevention briefings at least once a year, or failure to highlight or describe one or more of the following: Known discharges or failures; Malfunctioning components; Recently developed precautionary

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

measures. 2021 spill prevention briefings were not conducted.

CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.

Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years — **MINOR** — **COMPLY BY: 4/15/2022**

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records for bulk storage tanks subject to 40 CFR 112.8(c)(6). HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(e), 112.8(c)(6)

Violation Comment:
OBSERVATION: Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records for bulk storage containers subject to 40 CFR 112.8(c)(6). No inspection logs were available for review during the inspection.

CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and testing, signed by appropriate supervisor/inspector, for at least 3 years.

SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place — **MINOR** — **COMPLY BY: 4/15/2022**

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to prepare an SPCC Plan which fulfills all basic requirements that include: 1. The SPCC Plan must be prepared in accordance with good engineering practices. 2. Have full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC Plan. 3. Prepare the SPCC Plan in writing. 4. Follow the sequence of the SPCC rule or include a cross-reference. 5. If the SPCC Plan calls for additional procedures, methods, or equipment not yet fully operational, discuss the items in separate paragraphs. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7

Violation Comment:
OBSERVATION: Failure to prepare SPCC Plan that has the full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. The SPCC plan does not have documented management approval. The SPCC plan is approved by previous management, Steve Irving.

CORRECTIVE ACTION: Prepare a SPCC plan that: 1. Follows a sequence of rule and/or includes a cross-reference. 2. Is prepared in accordance with good engineering practices. 3. Has full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. 4. Is in writing. 5. Addresses additional procedures/methods/equipment not yet fully operational.

OVERALL INSPECTION COMMENTS

Consent Given By:
Samuel Maghakian, airport project coordinator

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

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Signatures



Samuel Maghakian
Airport Project Coordinator



Matthew Stueber
Hazardous Materials Specialist II

CERTIFICATION OF COMPLIANCE

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

HAZARDOUS MATERIALS HANDLER VIOLATION(S)		STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE
Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops	MINOR		

AST MORE THAN 10,000 GALLONS VIOLATION(S)		STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE
SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers	MINOR		
SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place	MINOR		
Tank Facility Statement or Business Plan has been submitted	MINOR		

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Printed Name

Title

Signature

Date

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/26/2019	1001	PR0020911	DAAXN3LX8		012	24	24	10	0	EE0000180
03/26/2019	3702	PR0118303	DADWGSU2W	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3001	PR0009446	DALTQNAIV	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	1001	PR0020911	DAOZM4BNE	EFRV-7O27	001	02	01	60	0	EE0000180
03/26/2019	3702	PR0118303	DAPZWZP0N		012	15	14	10	0	EE0000180
03/26/2019	3001	PR0009446	DARZEGSFS		012	25	24	10	0	EE0000180
06/04/2019	3001	PR0009446	DAF61F79K		053	01	02	20	0	EE0000180
06/04/2019	1001	PR0020911	DAJ8CEAAP		053	01	02	20	0	EE0000180
06/11/2019	3702	PR0118303	DAKMDVGOZ		053	01	02	60	0	EE0000180
10/22/2019	3702	PR0118303	DAKSQQSXE		053	01	02	30	0	EE0000180
03/16/2022	3702	PR0118303	DA1OTVPQH	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	1001	PR0020911	DAW9DDWQ9	FGIG-RJWI	001	02	01	120	0	EE0000202
03/16/2022	3001	PR0009446	DAPPMTHJE	FGIG-RJWI	001	02	01	120	0	EE0000202
04/18/2022	3001	PR0009446	DAF3IAWTF	7GGY-HRLN	053	21	03	30	0	EE0000202
04/18/2022	3702	PR0118303	DARDQ9WHL	7GGY-HRLN	053	21	03	30	0	EE0000202

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/26/2019	3702	OU	001	02	01	Class 2	09/26/2019	Professional engineer has properly reviewed and certified the SPCC Plan
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Provided initial and annual training and maintained training records for a minimum of three years
	03/26/2019	3001	OU	001	02	01	Minor	04/26/2019	Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/26/2019	3001	OU	001	02	01	Class 2	04/26/2019	Site Map with all required content electronically submitted
	03/26/2019	1001	OU	001	02	01	Minor	04/23/2019	Completed all Uniform Hazardous Waste Manifest exception reporting requirements
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers
Y	03/16/2022	3702	OU	001	02	01	Minor		SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place
Y	03/16/2022	3702	OU	001	02	01	Minor		Tank Facility Statement or Business Plan has been submitted
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Spill prevention briefings are conducted annually
	03/16/2022	3702	OU	001	02	01	Minor	04/13/2022	Written Inspection/testing procedures kept, inspection/testing records signed, kept for 3 years

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

	03/16/2022	1001	OU	001	02	01	Class 2	03/30/2022	Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date
Y	03/16/2022	3001	OU	001	02	01	Minor		Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
	03/16/2022	3001	OU	001	02	01	Class 2	04/06/2022	Site Map with all required content electronically submitted

LOG SHEET

INSPECTOR FIELD NOTES

I. OPENING CONFERENCE

FA0004093
INSPECTION DATE: 3-16-22
CONSENT: Samuel Maghakian, airport project coordinator

Nature of business: Airport. Routine inspection conducted by Matthew Stueber HMS I.

II. WALKTHROUGH

PROCESS(ES): This facility is an airport available to the public and is also utilized by the Fire department during fires. The jet fuel and Avgas is stored in USTs. The used oil tank is double-walled and within a bermed and covered area. The used oil tank is utilized by all the mechanics on the airport. The used oil tank is managed by DPW and the used oil is disposed of by Ocean Blue. The hazardous waste label for the used oil tank did not include the accumulation start date. The used oil filters are stored on a secondary containment pallet. The gasoline and diesel tanks are located outside of the airstrip area. This facility has (4) mobile refuelers. Per the airport project coordinator, the mobile refuelers are always maintained filled with fuel. Absorbent was available on-site for general containment. This facility has tractors on-site to apply absorbent as needed.

HM OBSERVED ON SITE:
(2) 40,000-gallon jet fuel USTs
(2) 40,000-gallon Avgas USTs
(1) 1000-gallon gasoline tank
(1) 500-gallon diesel tank
(1) 5,000-gallon mobile refueler
(2) 3,000-gallon mobile refuelers
(1) 750-gallon mobile refueler

HW OBSERVED ON SITE (SQG):
(1) 500-gallon used oil
(1) 55-gallon used oil filter drum

III. DOCUMENTS
EC and CERS number match.
Owner name in CERS match EC.
Business activities in CERS match active PRs.
Mailing address in EC match CERS.

Business:	FA #:	Date:
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

HM INVENTORY
Reported inventory does not match observed quantities. NOV.

Site Map does not contain all required content. NOV.
Emergency response/contingency plan was available for review.
Employee HMBP training logs were available for review.

ACTIVE EPA ID: CAD982410326
(2) uniform hazardous waste manifests were available for review during the inspection. Per the airport project manager, this facility underwent a change in management in August 2021. This facility has had only (1) hazardous waste disposal since the change. 019143264JJK & 017194886JJK. Both are dated 11-22-21.

APSA
This facility has a P.E. certified SPCC plan. The SPCC was created 3-4-2020.
The P.E. is Jacqueline McMillen, Civil Engineer. C80930.
Oil storage and capacity in the SPCC does not match with what is on-site. NOV.
The SPCC does not have current management approval. The SPCC is approved by former airport manager, Steve Irving. NOV.
The SPCC plan prescribes monthly inspections of the ASTs. Monthly inspection logs were not available for review. NOV.
Spill kits were available on-site and on the mobile refuelers for general containment.
2021 spill prevention briefing has not been conducted. NOV.
This facility has not submitted the tank facility statement. NOV.

IV. CLOSING CONFERENCE
Closing conference was conducted with Samuel Maghakian. Violations discussed during the closing conference.

V. VIOLATIONS
HM not properly disclosed in CERS, site map missing required content, used oil tank HW label missing accumulation start date, tank facility statement not submitted in CERS, oil storage and capacity in SPCC plan does not match with what is on-site, SPCC plan does not have management approval, no monthly inspection logs, and spill prevention briefings not conducted annually.

FOLLOW-UP INSPECTION REPORT

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Certified Unified Program Agency - Participating Agency
North District Office
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Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: LA CO DPW AD WILLIAM J FOX AF			**Inspection Date:** 04/18/2022
Address: 4725 WILLIAM J BARNES AVE		**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS		**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0009446	**Program Element:** HM HANDLER, FEE GROUP 01	
CERS ID #: 10308889			

This Department has determinded that the previous violations cited have been corrected; or remain unresolved, as noted on this follow-up inspection report. Please see the violation comments section for further actions required.

Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops ☒ OUT ☐ COS ☐ RPT	**MINOR** Unresolved

Violation Description:
Failure to update business plan within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material; Any handling of a previously undisclosed hazardous material; A change of business address, business ownership, or business name; A substantial change in the handler's operations that requires modification to any portion of the business plan. HSC 6.95 25508.1(a)-(f)

Violation Comments:
OBSERVATION: The business failed to update business plan within 30 days when a 100 percent or more increase in the quantity of a previously disclosed material occurs. This facility stores 40,000-gallons of Jet A fuel, 40,000-gallons of Avgas 100, 1,000-gallons of gasoline, 500-gallons of diesel fuel, and has a 500-gallon used oil tank. These hazardous materials have not been properly disclosed in CERS.

CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days.

Attention: Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Matthew Stueber
Hazardous Materials Specialist II

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	04/18/2022

OVERALL INSPECTION COMMENTS

Follow-up review conducted today. The site map was updated to include the required content, and the map has been uploaded onto CERS. The violation has been corrected.

The 40,000-gallons of Avgas, 40,000-gallons of Jet A, 1,000-gallons of gasoline, and 500-gallons of diesel fuel have been included in the hazardous materials inventory in CERS. The largest container size of Jet A was not included in CERS. The 500-gallon used oil tank has not been disclosed on CERS. The violation has not been corrected.

CERTIFICATON OF COMPLIANCE

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

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HAZARDOUS MATERIALS HANDLER VIOLATION(S)		STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE
Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops	MINOR		

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name

Title

Signature

Date

FOLLOW-UP INSPECTION REPORT

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Tel: (818) 364-7120 / Fax: (818) 364-7127
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Business: LA CO DPW AD WILLIAM J FOX AF		**Inspection Date:** 04/18/2022
Address: 4725 WILLIAM J BARNES AVE	**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 940-1709
Owner: LA CO PUBLIC WORKS	**Email:** Jcote@dpw.lacounty.gov;	
FA #: FA0004093	**PR:** PR0118303	**Program Element:** AST - 10,000 TO 100,000 GALLONS
CERS ID #: 10308889		

This Department has determinded that the previous violations cited have been corrected; or remain unresolved, as noted on this follow-up inspection report. Please see the violation comments section for further actions required.

Tank Facility Statement or Business Plan has been submitted — **MINOR**

☒ OUT ☐ COS ☐ RPT — Unresolved

Violation Description:
Failure to submit a Tank Facility Statement or Business Plan. HSC 6.67 25270.6(a)(1), 25270.6(a)(2)

Violation Comments:
OBSERVATION: Failure to submit a Tank Facility Statement or Business Plan. This facility has not submitted a tank facility statement in CERS.

CORRECTIVE ACTION: Submit a Tank Facility Statement or Business Plan.

SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place — **MINOR**

☒ OUT ☐ COS ☐ RPT — Unresolved

Violation Description:
Failure to prepare an SPCC Plan which fulfills all basic requirements that include: 1. The SPCC Plan must be prepared in accordance with good engineering practices. 2. Have full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC Plan. 3. Prepare the SPCC Plan in writing. 4. Follow the sequence of the SPCC rule or include a cross-reference. 5. If the SPCC Plan calls for additional procedures, methods, or equipment not yet fully operational, discuss the items in separate paragraphs. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7

Violation Comments:
OBSERVATION: Failure to prepare SPCC Plan that has the full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. The SPCC plan does not have documented management approval. The SPCC plan is approved by previous management, Steve Irving.

CORRECTIVE ACTION: Prepare a SPCC plan that: 1. Follows a sequence of rule and/or includes a cross-reference. 2. Is prepared in accordance with good engineering practices. 3. Has full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. 4. Is in writing. 5. Addresses additional procedures/methods/equipment not yet fully operational.

SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers — **MINOR**

☒ OUT ☐ COS ☐ RPT — Unresolved

Violation Description:
Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container. For mobile or portable containers, either provide the type of oil and storage capacity, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(a)(3)(i)

Violation Comments:
OBSERVATION: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, or, for

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	04/18/2022

portable and/or mobile containers, either provide the type of oil and storage capacity, or an estimate of the potential number of portable or mobile containers, the types of oil, and anticipated storage capacities. The 5,000-gallon mobile refueler is not included in the SPCC plan.

CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed and portable and/or mobile containers as required.

Attention: Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Matthew Stueber
Hazardous Materials Specialist II

OVERALL INSPECTION COMMENTS

Follow-up review conducted today. This facility provided copies of the spill prevention briefing logs. The spill prevention briefing was conducted on 4-13-2022. This facility conducted the monthly inspection of the aboveground tanks on 4-1-2022. The inspection log was provided for review. The spill prevention briefing and inspection log violations have been corrected.

This facility is working with Leighton Consulting Inc to complete the required corrections to the SPCC plan and submit a tank facility statement. Per the email chain sent from Samuel Maghakian, the anticipated date of completion will be May 15, 2022.

CERTIFICATON OF COMPLIANCE

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Business:	**FA #:**	**Date:**
LA CO DPW AD WILLIAM J FOX AF	FA0004093	03/16/2022

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

AST MORE THAN 10,000 GALLONS VIOLATION(S)		STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE
SPCC Plan addresses the type of oil and storage capacity for all fixed and portable containers	MINOR		
SPCC in writing, follows code seq/cross ref, good eng practice, mgt approval, items not in place	MINOR		
Tank Facility Statement or Business Plan has been submitted	MINOR		

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name _____ Title _____

Signature _____ Date _____

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
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North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: THE SYGMA NETWORK INC			**Inspection Date:** 12/16/2015
Address: 46905 047TH ST W	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**PR:** PR0057540	**Program Element:** HM HANDLER, FEE GROUP 01	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978			

☒ - No violations observed at the time of inspection.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

OVERALL INSPECTION COMMENTS

Consent Given By:
Jim Slover, Safety Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

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Signatures

Michael Whitehead
Hazardous Materials Specialist III

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
02/22/2019	3503	PR0057542	DAOZS65KJ		096	00	00	90	0	EE0000155
02/22/2019	1001	PR0057541	DALFYDHNE		056	00	00	40	0	EE0000155
03/26/2019	3001	PR0057540	DA0936242		005	00	00	90	90	EE0000155
03/26/2019	3503	PR0057542	DA0936244		005	00	00	360	0	EE0000155
03/26/2019	3503	PR0057542	DA0936245		052	00	00	60	0	EE0000155
03/27/2019	3503	PR0057542	DA0936246		096	00	00	240	0	EE0000155
03/27/2019	3503	PR0057542	DANF8IEE1		051	00	00	120	0	EE0000155
03/28/2019	3503	PR0057542	DAZL71R0Q	8XSI-1JPA	001	02	01	210	90	EE0000155
03/28/2019	3001	PR0057540	DATKTT3PI		056	00	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DADFI7R0I		607	01	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DAZYCHCL2		605	00	00	90	0	EE0000155
03/28/2019	3001	PR0057540	DA0X7CHWT	8XSI-1JPA	001	01	00	90	0	EE0000155
03/29/2019	3503	PR0057542	DACLRPETB		604	01	00	0	60	EE0000155
03/29/2019	3503	PR0057542	DAFP24XX7		051	00	00	40	0	EE0000155
05/30/2019	3503	PR0057542	DAJVEXKD2		051	00	00	90	0	EE0000155
10/25/2019	3503	PR0057542	DAYVRU0F0		096	00	00	60	0	EE0000155
10/30/2019	3503	PR0057542	DAZP1MBV1		002	01	02	120	90	EE0000155
03/27/2020	3503	PR0057542	DAE8SR3OF		051	00	00	30	0	EE0000155
03/27/2020	3503	PR0057542	DADH4JCB5		096	00	00	30	0	EE0000155
07/28/2020	3503	PR0057542	DAKGWS3PQ		060	00	00	20	0	EE0000155
07/28/2020	3503	PR0057542	DAMZ0RRWB		096	00	00	50	0	EE0000155
07/31/2020	3503	PR0057542	DAUE29MEP		056	00	00	30	0	EE0000155
07/31/2020	3503	PR0057542	DAWLVIBLN		096	00	00	90	0	EE0000155
08/04/2020	3503	PR0057542	DAXIJLXXX		603	00	00	480	120	EE0000155
08/06/2020	3702	PR0066496	DAMMCE0JD	WDZG-YQZZ	001	02	01	90	0	EE0000180
08/06/2020	1001	PR0057541	DAHN8EVA4	WDZG-YQZZ	001	01	00	90	0	EE0000180
08/06/2020	1001	PR0057541	DA9ISSV5S		012	24	24	30	0	EE0000180
08/06/2020	3702	PR0066496	DA0983571		070	00	00	120	0	EE0000180
08/24/2020	3702	PR0066496	DANLAIOUT		053	01	02	30	0	EE0000180
01/28/2021	3503	PR0057542	DA4KK0EAL		660	01	00	120	0	EE0000155
01/28/2021	3503	PR0057542	DADHD8PBM		096	00	00	80	0	EE0000155
09/02/2022	3503	PR0057542	DATACTHFR		051	00	00	60	0	EE0000155
09/20/2022	3503	PR0057542	DABRYHUIS		661	00	00	120	90	EE0000155
09/20/2022	3503	PR0057542	DA0DBOVXO		005	00	00	210	0	EE0000155
09/20/2022	3001	PR0057540	DA0OA2M0W		005	00	00	90	0	EE0000155
10/03/2022	3503	PR0057542	DA1PHABHU		661	02	01	120	0	EE0000155
10/03/2022	3503	PR0057542	DA98WW7QL	PJNR-3QTX	001	02	01	210	90	EE0000155
10/03/2022	3001	PR0057540	DAGOKTFWC	PJNR-3QTX	001	02	01	60	0	EE0000155
11/10/2022	3503	PR0057542	DAKBSW3WU		060	00	00	30	0	EE0000155

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Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	12/16/2015

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/28/2019	3503	OU	001	02	01	Minor	10/30/2019	Hazard review addressed all requirements
	03/28/2019	3503	OU	001	02	01	Class 2	10/30/2019	Ensured the process is designed in compliance with recognized and accepted engineering practices
	08/06/2020	3702	OU	001	02	01	Class 2	08/18/2020	Visible discharges promptly corrected and any accumulation of oil in diked areas promptly removed.
Y	10/03/2022	3503	OU	001	02	01	Class 2		Certified the evaluation of compliance with Program Level 2 provisions at least every three years
Y	10/03/2022	3503	OU	001	02	01	Class 2		Ensured the process is designed in compliance with recognized and accepted engineering practices
Y	10/03/2022	3503	OU	001	02	01	Class 2		Included the consideration of external events, including seismic events in the hazard review
Y	10/03/2022	3503	OU	001	02	01	Class 2		Stationary source whose employees will not respond to releases met all applicable requirements

LOG SHEET

INSPECTOR FIELD NOTES

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
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www.fire.lacounty.gov/hhmd

Business: THE SYGMA NETWORK INC			**Inspection Date:** 12/16/2015
Address: 46905 047TH ST W	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**PR:** PR0057542	**Program Element:** CAL-ARP, FEE GROUP 03	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978			

☒ - No violations observed at the time of inspection.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

OVERALL INSPECTION COMMENTS

Consent Given By:
Jim Slover, Safety Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

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Signatures

Michael Whitehead
Hazardous Materials Specialist III

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
02/22/2019	3503	PR0057542	DAOZS65KJ		096	00	00	90	0	EE0000155
02/22/2019	1001	PR0057541	DALFYDHNE		056	00	00	40	0	EE0000155
03/26/2019	3001	PR0057540	DA0936242		005	00	00	90	90	EE0000155
03/26/2019	3503	PR0057542	DA0936244		005	00	00	360	0	EE0000155
03/26/2019	3503	PR0057542	DA0936245		052	00	00	60	0	EE0000155
03/27/2019	3503	PR0057542	DA0936246		096	00	00	240	0	EE0000155
03/27/2019	3503	PR0057542	DANF8IEE1		051	00	00	120	0	EE0000155
03/28/2019	3503	PR0057542	DAZL71R0Q	8XSI-1JPA	001	02	01	210	90	EE0000155
03/28/2019	3001	PR0057540	DATKTT3PI		056	00	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DADFI7R0I		607	01	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DAZYCHCL2		605	00	00	90	0	EE0000155
03/28/2019	3001	PR0057540	DA0X7CHWT	8XSI-1JPA	001	01	00	90	0	EE0000155
03/29/2019	3503	PR0057542	DACLRPETB		604	01	00	0	60	EE0000155
03/29/2019	3503	PR0057542	DAFP24XX7		051	00	00	40	0	EE0000155
05/30/2019	3503	PR0057542	DAJVEXKD2		051	00	00	90	0	EE0000155
10/25/2019	3503	PR0057542	DAYVRU0F0		096	00	00	60	0	EE0000155
10/30/2019	3503	PR0057542	DAZP1MBV1		002	01	02	120	90	EE0000155
03/27/2020	3503	PR0057542	DAE8SR3OF		051	00	00	30	0	EE0000155
03/27/2020	3503	PR0057542	DADH4JCB5		096	00	00	30	0	EE0000155
07/28/2020	3503	PR0057542	DAKGWS3PQ		060	00	00	20	0	EE0000155
07/28/2020	3503	PR0057542	DAMZ0RRWB		096	00	00	50	0	EE0000155
07/31/2020	3503	PR0057542	DAUE29MEP		056	00	00	30	0	EE0000155
07/31/2020	3503	PR0057542	DAWLVIBLN		096	00	00	90	0	EE0000155
08/04/2020	3503	PR0057542	DAXIJLXXX		603	00	00	480	120	EE0000155
08/06/2020	3702	PR0066496	DAMMCE0JD	WDZG-YQZZ	001	02	01	90	0	EE0000180
08/06/2020	1001	PR0057541	DAHN8EVA4	WDZG-YQZZ	001	01	00	90	0	EE0000180
08/06/2020	1001	PR0057541	DA9ISSV5S		012	24	24	30	0	EE0000180
08/06/2020	3702	PR0066496	DA0983571		070	00	00	120	0	EE0000180
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01/28/2021	3503	PR0057542	DA4KK0EAL		660	01	00	120	0	EE0000155
01/28/2021	3503	PR0057542	DADHD8PBM		096	00	00	80	0	EE0000155
09/02/2022	3503	PR0057542	DATACTHFR		051	00	00	60	0	EE0000155
09/20/2022	3503	PR0057542	DABRYHUIS		661	00	00	120	90	EE0000155
09/20/2022	3503	PR0057542	DA0DBOVXO		005	00	00	210	0	EE0000155
09/20/2022	3001	PR0057540	DA0OA2M0W		005	00	00	90	0	EE0000155
10/03/2022	3503	PR0057542	DA1PHABHU		661	02	01	120	0	EE0000155
10/03/2022	3503	PR0057542	DA98WW7QL	PJNR-3QTX	001	02	01	210	90	EE0000155
10/03/2022	3001	PR0057540	DAGOKTFWC	PJNR-3QTX	001	02	01	60	0	EE0000155
11/10/2022	3503	PR0057542	DAKBSW3WU		060	00	00	30	0	EE0000155

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	12/16/2015

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
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Y	10/03/2022	3503	OU	001	02	01	Class 2		Certified the evaluation of compliance with Program Level 2 provisions at least every three years
Y	10/03/2022	3503	OU	001	02	01	Class 2		Ensured the process is designed in compliance with recognized and accepted engineering practices
Y	10/03/2022	3503	OU	001	02	01	Class 2		Included the consideration of external events, including seismic events in the hazard review
Y	10/03/2022	3503	OU	001	02	01	Class 2		Stationary source whose employees will not respond to releases met all applicable requirements

LOG SHEET

INSPECTOR FIELD NOTES

INSPECTION REPORT

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Business: THE SYGMA NETWORK INC			**Inspection Date:** 06/14/2017
Address: 46905 047TH ST W	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**PR:** PR0066496	**Program Element:** AST - 10,000 TO 100,000 GALLONS	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978			

☐ - No violations observed at the time of inspection.

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OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Spill prevention briefings are conducted annually — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 8/9/2017

Violation Description:

Failure to schedule and conduct spill prevention briefings at least once a year. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(f)(3)

Violation Comments:

OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. Observed no record of briefings.

CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.

Training provided for op/maint of equip, discharge procedures, laws/regs, general fac ops, and SPCC — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 8/9/2017

Violation Description:

Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(f)(1)

Violation Comments:

OBSERVATION: Failure to provide training to all oil-handling personnel regarding one or more of the following:
1. The operation and maintenance of equipment to prevent discharges.
2. Discharge procedure protocols.
3. Applicable pollution control laws, rules, and regulations.
4. General facility operations. AND
5. The contents of the SPCC Plan. Observed no training records.

CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges.
2. Discharge procedure protocols.
3. Applicable pollution control laws, rules, and regulations.
4. General facility operations. AND
5. The contents of the SPCC Plan.

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THE SYGMA NETWORK INC	FA0035808	06/14/2017

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Inspection and integrity testing records signed, kept for 3 years and written inspection procedur... — MINOR

■ OUT ☐ COS ☐ RPT — COMPLY BY: 8/9/2017

Violation Description:

Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records for bulk storage tanks subject to 40 CFR 112.8(c)(6). HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(e), 112.8(c)(6)

Violation Comments:

OBSERVATION: Failure to comply with one or more of the following requirements:
1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector.
2. Keep written procedures and records of inspections and integrity tests for at least three years.
3. Keep comparison records. Observed no records or inspections or integrity tests.

CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and integrity testing, signed by appropriate supervisor/inspector, for at least 3 years.

Aboveground valves, piping, and appurtenances are regularly inspected — CLASS II

■ OUT ☐ COS ☐ RPT — COMPLY BY: 8/9/2017

Violation Description:

Failure to regularly inspect aboveground valves, piping, and appurtenances. HSC 6.67 25270.4.5(a); 40 CFR 1 112.8(d)(4)

Violation Comments:

OBSERVATION: Failure to regularly inspect aboveground valves, piping, and appurtenances. No inspection logs available.

CORRECTIVE ACTION: Regularly inspect aboveground valves, piping, and appurtenances.

OVERALL INSPECTION COMMENTS

Consent Given By:

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	06/14/2017

Signatures



Gabriel Caballero
Hazardous Materials Specialist II

CERTIFICATON OF COMPLIANCE

	Los Angeles County Fire Department - Health Hazardous Materials Division **Certified Unified Program Agency - Participating Agency**	
Business:	**FA #:** Pending	**Date:**

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

VIOLATION(S)	STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name

Title

Signature

Date

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business:	FA #:	Date:
THE SYGMA NETWORK INC	FA0035808	06/14/2017

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
02/22/2019	3503	PR0057542	DAOZS65KJ		096	00	00	90	0	EE0000155
02/22/2019	1001	PR0057541	DALFYDHNE		056	00	00	40	0	EE0000155
03/26/2019	3001	PR0057540	DA0936242		005	00	00	90	90	EE0000155
03/26/2019	3503	PR0057542	DA0936244		005	00	00	360	0	EE0000155
03/26/2019	3503	PR0057542	DA0936245		052	00	00	60	0	EE0000155
03/27/2019	3503	PR0057542	DA0936246		096	00	00	240	0	EE0000155
03/27/2019	3503	PR0057542	DANF8IEE1		051	00	00	120	0	EE0000155
03/28/2019	3503	PR0057542	DAZL71R0Q	8XSI-1JPA	001	02	01	210	90	EE0000155
03/28/2019	3001	PR0057540	DATKTT3PI		056	00	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DADFI7R0I		607	01	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DAZYCHCL2		605	00	00	90	0	EE0000155
03/28/2019	3001	PR0057540	DA0X7CHWT	8XSI-1JPA	001	01	00	90	0	EE0000155
03/29/2019	3503	PR0057542	DACLRPETB		604	01	00	0	60	EE0000155
03/29/2019	3503	PR0057542	DAFP24XX7		051	00	00	40	0	EE0000155
05/30/2019	3503	PR0057542	DAJVEXKD2		051	00	00	90	0	EE0000155
10/25/2019	3503	PR0057542	DAYVRU0F0		096	00	00	60	0	EE0000155
10/30/2019	3503	PR0057542	DAZP1MBV1		002	01	02	120	90	EE0000155
03/27/2020	3503	PR0057542	DAE8SR3OF		051	00	00	30	0	EE0000155
03/27/2020	3503	PR0057542	DADH4JCB5		096	00	00	30	0	EE0000155
07/28/2020	3503	PR0057542	DAKGWS3PQ		060	00	00	20	0	EE0000155
07/28/2020	3503	PR0057542	DAMZ0RRWB		096	00	00	50	0	EE0000155
07/31/2020	3503	PR0057542	DAUE29MEP		056	00	00	30	0	EE0000155
07/31/2020	3503	PR0057542	DAWLVIBLN		096	00	00	90	0	EE0000155
08/04/2020	3503	PR0057542	DAXIJLXXX		603	00	00	480	120	EE0000155
08/06/2020	3702	PR0066496	DAMMCE0JD	WDZG-YQZZ	001	02	01	90	0	EE0000180
08/06/2020	1001	PR0057541	DAHN8EVA4	WDZG-YQZZ	001	01	00	90	0	EE0000180
08/06/2020	1001	PR0057541	DA9ISSV5S		012	24	24	30	0	EE0000180
08/06/2020	3702	PR0066496	DA0983571		070	00	00	120	0	EE0000180
08/24/2020	3702	PR0066496	DANLAIOUT		053	01	02	30	0	EE0000180
01/28/2021	3503	PR0057542	DA4KK0EAL		660	01	00	120	0	EE0000155
01/28/2021	3503	PR0057542	DADHD8PBM		096	00	00	80	0	EE0000155
09/02/2022	3503	PR0057542	DATACTHFR		051	00	00	60	0	EE0000155
09/20/2022	3503	PR0057542	DABRYHUIS		661	00	00	120	90	EE0000155
09/20/2022	3503	PR0057542	DA0DBOVXO		005	00	00	210	0	EE0000155
09/20/2022	3001	PR0057540	DA0OA2M0W		005	00	00	90	0	EE0000155
10/03/2022	3503	PR0057542	DA1PHABHU		661	02	01	120	0	EE0000155
10/03/2022	3503	PR0057542	DA98WW7QL	PJNR-3QTX	001	02	01	210	90	EE0000155
10/03/2022	3001	PR0057540	DAGOKTFWC	PJNR-3QTX	001	02	01	60	0	EE0000155
11/10/2022	3503	PR0057542	DAKBSW3WU		060	00	00	30	0	EE0000155

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	06/14/2017

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
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	08/06/2020	3702	OU	001	02	01	Class 2	08/18/2020	Visible discharges promptly corrected and any accumulation of oil in diked areas promptly removed.
Y	10/03/2022	3503	OU	001	02	01	Class 2		Certified the evaluation of compliance with Program Level 2 provisions at least every three years
Y	10/03/2022	3503	OU	001	02	01	Class 2		Ensured the process is designed in compliance with recognized and accepted engineering practices
Y	10/03/2022	3503	OU	001	02	01	Class 2		Included the consideration of external events, including seismic events in the hazard review
Y	10/03/2022	3503	OU	001	02	01	Class 2		Stationary source whose employees will not respond to releases met all applicable requirements

LOG SHEET

INSPECTOR FIELD NOTES

Routine Hazardous Waste/APSA inspections conducted. Observed the following Haz Waste on-site during inspection:

Used Motor Oil -----> 1 x 500 gallon AST
Used Motor Oil -----> 2 x 55 gallon drums

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business: THE SYGMA NETWORK INC			**Inspection Date:** 06/14/2017
Address: 46905 047TH ST W	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**PR:** PR0057541	**Program Element:** HW GEN, 3-5 EMPLOYEES	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978		**STATE EPA ID #:** CAL000307107 **FEDERAL EPA ID #:**	

☐ - No violations observed at the time of inspection.

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Written hazardous waste tank system assessment/reassessment by P.E. completed — CLASS II

■ OUT ☐ COS ☐ RPT — COMPLY BY: 8/9/2017

Violation Description:

Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite. 22 CCR 15 66265.192(h)

Violation Comments:

OBSERVATION: A hazardous waste tank reassessment has not been conducted for the waste oil tank system within 5 years of the previous tank system assessment or within the remaining service life of the tank system as stated in the engineer's report, whichever is less.

CORRECTIVE ACTION: Obtain a written hazardous waste tank system reassessment for the waste oil tank system in accordance with 22 CCR 15 66265.192 and submit a copy to the CUPA.

Conducts/documents daily inspections of hazardous waste tank system — CLASS II

■ OUT ☐ COS ☐ RPT — COMPLY BY: 8/9/2017

Violation Description:

Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems. 22 CCR 12 66262.34(d)(2); 40 CFR 1 262.34(d)(4), 265.32

OVERALL INSPECTION COMMENTS

Consent Given By:
Jim Slover/Safety Manager
jslover@sygmanetwork.com

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Signatures

Jim Slover
Safety Manager

Gabriel Caballero
Hazardous Materials Specialist II

CERTIFICATON OF COMPLIANCE

	Los Angeles County Fire Department - Health Hazardous Materials Division **Certified Unified Program Agency - Participating Agency**	
Business:	**FA #:** Pending	**Date:**

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

VIOLATION(S)	STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name

Title

Signature

Date

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business:	FA #:	Date:
THE SYGMA NETWORK INC	FA0035808	06/14/2017

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
02/22/2019	3503	PR0057542	DAOZS65KJ		096	00	00	90	0	EE0000155
02/22/2019	1001	PR0057541	DALFYDHNE		056	00	00	40	0	EE0000155
03/26/2019	3001	PR0057540	DA0936242		005	00	00	90	90	EE0000155
03/26/2019	3503	PR0057542	DA0936244		005	00	00	360	0	EE0000155
03/26/2019	3503	PR0057542	DA0936245		052	00	00	60	0	EE0000155
03/27/2019	3503	PR0057542	DA0936246		096	00	00	240	0	EE0000155
03/27/2019	3503	PR0057542	DANF8IEE1		051	00	00	120	0	EE0000155
03/28/2019	3503	PR0057542	DAZL71R0Q	8XSI-1JPA	001	02	01	210	90	EE0000155
03/28/2019	3001	PR0057540	DATKTT3PI		056	00	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DADFI7R0I		607	01	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DAZYCHCL2		605	00	00	90	0	EE0000155
03/28/2019	3001	PR0057540	DA0X7CHWT	8XSI-1JPA	001	01	00	90	0	EE0000155
03/29/2019	3503	PR0057542	DACLRPETB		604	01	00	0	60	EE0000155
03/29/2019	3503	PR0057542	DAFP24XX7		051	00	00	40	0	EE0000155
05/30/2019	3503	PR0057542	DAJVEXKD2		051	00	00	90	0	EE0000155
10/25/2019	3503	PR0057542	DAYVRU0F0		096	00	00	60	0	EE0000155
10/30/2019	3503	PR0057542	DAZP1MBV1		002	01	02	120	90	EE0000155
03/27/2020	3503	PR0057542	DAE8SR3OF		051	00	00	30	0	EE0000155
03/27/2020	3503	PR0057542	DADH4JCB5		096	00	00	30	0	EE0000155
07/28/2020	3503	PR0057542	DAKGWS3PQ		060	00	00	20	0	EE0000155
07/28/2020	3503	PR0057542	DAMZ0RRWB		096	00	00	50	0	EE0000155
07/31/2020	3503	PR0057542	DAUE29MEP		056	00	00	30	0	EE0000155
07/31/2020	3503	PR0057542	DAWLVIBLN		096	00	00	90	0	EE0000155
08/04/2020	3503	PR0057542	DAXIJLXXX		603	00	00	480	120	EE0000155
08/06/2020	3702	PR0066496	DAMMCE0JD	WDZG-YQZZ	001	02	01	90	0	EE0000180
08/06/2020	1001	PR0057541	DAHN8EVA4	WDZG-YQZZ	001	01	00	90	0	EE0000180
08/06/2020	1001	PR0057541	DA9ISSV5S		012	24	24	30	0	EE0000180
08/06/2020	3702	PR0066496	DA0983571		070	00	00	120	0	EE0000180
08/24/2020	3702	PR0066496	DANLAIOUT		053	01	02	30	0	EE0000180
01/28/2021	3503	PR0057542	DA4KK0EAL		660	01	00	120	0	EE0000155
01/28/2021	3503	PR0057542	DADHD8PBM		096	00	00	80	0	EE0000155
09/02/2022	3503	PR0057542	DATACTHFR		051	00	00	60	0	EE0000155
09/20/2022	3503	PR0057542	DABRYHUIS		661	00	00	120	90	EE0000155
09/20/2022	3503	PR0057542	DA0DBOVXO		005	00	00	210	0	EE0000155
09/20/2022	3001	PR0057540	DA0OA2M0W		005	00	00	90	0	EE0000155
10/03/2022	3503	PR0057542	DA1PHABHU		661	02	01	120	0	EE0000155
10/03/2022	3503	PR0057542	DA98WW7QL	PJNR-3QTX	001	02	01	210	90	EE0000155
10/03/2022	3001	PR0057540	DAGOKTFWC	PJNR-3QTX	001	02	01	60	0	EE0000155
11/10/2022	3503	PR0057542	DAKBSW3WU		060	00	00	30	0	EE0000155

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	06/14/2017

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/28/2019	3503	OU	001	02	01	Minor	10/30/2019	Hazard review addressed all requirements
	03/28/2019	3503	OU	001	02	01	Class 2	10/30/2019	Ensured the process is designed in compliance with recognized and accepted engineering practices
	08/06/2020	3702	OU	001	02	01	Class 2	08/18/2020	Visible discharges promptly corrected and any accumulation of oil in diked areas promptly removed.
Y	10/03/2022	3503	OU	001	02	01	Class 2		Certified the evaluation of compliance with Program Level 2 provisions at least every three years
Y	10/03/2022	3503	OU	001	02	01	Class 2		Ensured the process is designed in compliance with recognized and accepted engineering practices
Y	10/03/2022	3503	OU	001	02	01	Class 2		Included the consideration of external events, including seismic events in the hazard review
Y	10/03/2022	3503	OU	001	02	01	Class 2		Stationary source whose employees will not respond to releases met all applicable requirements

LOG SHEET

INSPECTOR FIELD NOTES

Routine Hazardous Waste/APSA inspections conducted. Observed the following Haz Waste on-site during inspection:

Used Motor Oil -----> 1 x 500 gallon AST
Used Motor Oil -----> 2 x 55 gallon drums

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: THE SYGMA NETWORK INC		**Inspection Date:** 06/14/2017
Address: 46905 047TH ST W	**City/State:** LANCASTER CA 93536	**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC	**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**Multi-program Inspection #:** PQ6I-NP95	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978	**STATE EPA ID #:** CAL000307107 **FEDERAL EPA ID #:**	

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Checklist: HW LQG
Checklist: AST Non-Qualified

PROGRAM ELEMENT: HAZARDOUS WASTE GENERATOR

RECORD ID: PR0057541

INSPECTED BY: GABRIEL CABALLERO

EPA ID: CAL000307107

Conducts/documents daily inspections of hazardous waste tank system

CLASS II

COMPLY BY: 8/9/2017

☒ **OUT** ☐ **COS** ☐ **RPT**

Violation Description:
Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems. 22 CCR 12 66262.34(d)(2); 40 CFR 1 262.34(d)(4), 265.32

Violation Comment:

Written hazardous waste tank system assessment/reassessment by P.E. completed

CLASS II

COMPLY BY: 8/9/2017

☒ **OUT** ☐ **COS** ☐ **RPT**

Violation Description:
Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite. 22 CCR 15 66265.192(h)

Violation Comment:

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	06/14/2017

OBSERVATION: A hazardous waste tank reassessment has not been conducted for the waste oil tank system within 5 years of the previous tank system assessment or within the remaining service life of the tank system as stated in the engineer's report, whichever is less.

CORRECTIVE ACTION: Obtain a written hazardous waste tank system reassessment for the waste oil tank system in accordance with 22 CCR 15 66265.192 and submit a copy to the CUPA.

OVERALL INSPECTION COMMENTS

Consent Given By:
Jim Slover/Safety Manager
jslover@sygmanetwork.com

PROGRAM ELEMENT: AST MORE THAN 10,000 GALLONS

RECORD ID: PR0066496

INSPECTED BY: GABRIEL CABALLERO

Spill prevention briefings are conducted annually

MINOR

COMPLY BY: 8/9/2017

☒ **OUT** ☐ **COS** ☐ **RPT**

Violation Description:
Failure to schedule and conduct spill prevention briefings at least once a year. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(f)(3)

Violation Comment:
OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. Observed no record of briefings.

CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.

Training provided for op/maint of equip, discharge procedures, laws/regs, general fac ops, and SPCC

MINOR

COMPLY BY: 8/9/2017

☒ **OUT** ☐ **COS** ☐ **RPT**

Violation Description:
Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan. HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(f)(1)

Violation Comment:
OBSERVATION: Failure to provide training to all oil-handling personnel regarding one or more of the following:
1. The operation and maintenance of equipment to prevent discharges.
2. Discharge procedure protocols.
3. Applicable pollution control laws, rules, and regulations.
4. General facility operations. AND
5. The contents of the SPCC Plan. Observed no training records.

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	06/14/2017

CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges.
2. Discharge procedure protocols.
3. Applicable pollution control laws, rules, and regulations.
4. General facility operations. AND
5. The contents of the SPCC Plan.

Inspection and integrity testing records signed, kept for 3 years and written inspection procedur...

MINOR

COMPLY BY: 8/9/2017

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records for bulk storage tanks subject to 40 CFR 112.8(c)(6). HSC 6.67 25270.4.5(a); 40 CFR 1 112.7(e), 112.8(c)(6)

Violation Comment:
OBSERVATION: Failure to comply with one or more of the following requirements:
1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector.
2. Keep written procedures and records of inspections and integrity tests for at least three years.
3. Keep comparison records. Observed no records or inspections or integrity tests.

CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and integrity testing, signed by appropriate supervisor/inspector, for at least 3 years.

Aboveground valves, piping, and appurtenances are regularly inspected

CLASS II

COMPLY BY: 8/9/2017

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to regularly inspect aboveground valves, piping, and appurtenances. HSC 6.67 25270.4.5(a); 40 CFR 1 112.8(d)(4)

Violation Comment:
OBSERVATION: Failure to regularly inspect aboveground valves, piping, and appurtenances. No inspection logs available.

CORRECTIVE ACTION: Regularly inspect aboveground valves, piping, and appurtenances.

OVERALL INSPECTION COMMENTS

Consent Given By:

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
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Tel: (818) 364-7120 / Fax: (818) 364-7127
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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	06/14/2017

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It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Signatures

Jim Slover
Safety Manager

Gabriel Caballero
Hazardous Materials Specialist II

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
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02/22/2019	1001	PR0057541	DALFYDHNE		056	00	00	40	0	EE0000155
03/26/2019	3001	PR0057540	DA0936242		005	00	00	90	90	EE0000155
03/26/2019	3503	PR0057542	DA0936244		005	00	00	360	0	EE0000155
03/26/2019	3503	PR0057542	DA0936245		052	00	00	60	0	EE0000155
03/27/2019	3503	PR0057542	DA0936246		096	00	00	240	0	EE0000155
03/27/2019	3503	PR0057542	DANF8IEE1		051	00	00	120	0	EE0000155
03/28/2019	3503	PR0057542	DAZL71R0Q	8XSI-1JPA	001	02	01	210	90	EE0000155
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03/28/2019	3503	PR0057542	DADFI7R0I		607	01	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DAZYCHCL2		605	00	00	90	0	EE0000155
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03/29/2019	3503	PR0057542	DAFP24XX7		051	00	00	40	0	EE0000155
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10/30/2019	3503	PR0057542	DAZP1MBV1		002	01	02	120	90	EE0000155
03/27/2020	3503	PR0057542	DAE8SR3OF		051	00	00	30	0	EE0000155
03/27/2020	3503	PR0057542	DADH4JCB5		096	00	00	30	0	EE0000155
07/28/2020	3503	PR0057542	DAKGWS3PQ		060	00	00	20	0	EE0000155
07/28/2020	3503	PR0057542	DAMZ0RRWB		096	00	00	50	0	EE0000155
07/31/2020	3503	PR0057542	DAUE29MEP		056	00	00	30	0	EE0000155
07/31/2020	3503	PR0057542	DAWLVIBLN		096	00	00	90	0	EE0000155
08/04/2020	3503	PR0057542	DAXIJLXXX		603	00	00	480	120	EE0000155
08/06/2020	3702	PR0066496	DAMMCE0JD	WDZG-YQZZ	001	02	01	90	0	EE0000180
08/06/2020	1001	PR0057541	DAHN8EVA4	WDZG-YQZZ	001	01	00	90	0	EE0000180
08/06/2020	1001	PR0057541	DA9ISSV5S		012	24	24	30	0	EE0000180
08/06/2020	3702	PR0066496	DA0983571		070	00	00	120	0	EE0000180
08/24/2020	3702	PR0066496	DANLAIOUT		053	01	02	30	0	EE0000180
01/28/2021	3503	PR0057542	DA4KK0EAL		660	01	00	120	0	EE0000155
01/28/2021	3503	PR0057542	DADHD8PBM		096	00	00	80	0	EE0000155
09/02/2022	3503	PR0057542	DATACTHFR		051	00	00	60	0	EE0000155
09/20/2022	3503	PR0057542	DABRYHUIS		661	00	00	120	90	EE0000155
09/20/2022	3503	PR0057542	DA0DBOVXO		005	00	00	210	0	EE0000155
09/20/2022	3001	PR0057540	DA0OA2M0W		005	00	00	90	0	EE0000155
10/03/2022	3503	PR0057542	DA1PHABHU		661	02	01	120	0	EE0000155
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10/03/2022	3001	PR0057540	DAGOKTFWC	PJNR-3QTX	001	02	01	60	0	EE0000155
11/10/2022	3503	PR0057542	DAKBSW3WU		060	00	00	30	0	EE0000155

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/28/2019	3503	OU	001	02	01	Minor	10/30/2019	Hazard review addressed all requirements
	03/28/2019	3503	OU	001	02	01	Class 2	10/30/2019	Ensured the process is designed in compliance with recognized and accepted engineering practices

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	06/14/2017

	08/06/2020	3702	OU	001	02	01	Class 2	08/18/2020	Visible discharges promptly corrected and any accumulation of oil in diked areas promptly removed.
Y	10/03/2022	3503	OU	001	02	01	Class 2		Certified the evaluation of compliance with Program Level 2 provisions at least every three years
Y	10/03/2022	3503	OU	001	02	01	Class 2		Ensured the process is designed in compliance with recognized and accepted engineering practices
Y	10/03/2022	3503	OU	001	02	01	Class 2		Included the consideration of external events, including seismic events in the hazard review
Y	10/03/2022	3503	OU	001	02	01	Class 2		Stationary source whose employees will not respond to releases met all applicable requirements

LOG SHEET

INSPECTOR FIELD NOTES

Routine Hazardous Waste/APSA inspections conducted. Observed the following Haz Waste on-site during inspection:

Used Motor Oil -----> 1 x 500 gallon AST
Used Motor Oil -----> 2 x 55 gallon drums

FOLLOW-UP INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
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North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: THE SYGMA NETWORK INC		**Inspection Date:** 09/11/2017
Address: 46905 047TH ST W	**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;
FA #: FA0035808	**PR:** PR0066496	**Program Element:** AST - 10,000 TO 100,000 GALLONS
CERS ID #: 10288978		

This Department has determinded that the previous violations cited have been corrected; or remain unresolved, as noted on this follow-up inspection report.

☒ ***All violations from previous inspection have been abated.***

Gabriel Caballero
Hazardous Materials Specialist II

OVERALL INSPECTION COMMENTS

FOLLOW-UP INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
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Tel: (818) 364-7120 / Fax: (818) 364-7127
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Business: THE SYGMA NETWORK INC			**Inspection Date:** 09/11/2017
Address: 46905 047TH ST W		**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**PR:** PR0057541	**Program Element:** HW GEN, 3-5 EMPLOYEES	
CERS ID #: 10288978		**EPA ID #: CAL000307107**	

This Department has determinded that the previous violations cited have been corrected; or remain unresolved, as noted on this follow-up inspection report.

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Gabriel Caballero
Hazardous Materials Specialist II

OVERALL INSPECTION COMMENTS

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
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North District Office
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Tel: (818) 364-7120 / Fax: (818) 364-7127
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Business: THE SYGMA NETWORK INC			**Inspection Date:** 03/28/2019
Address: 46905 047TH ST W	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**PR:** PR0057540	**Program Element:** HM HANDLER, FEE GROUP 01	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978			

☒ - No violations observed at the time of inspection.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

OVERALL INSPECTION COMMENTS

Consent Given By:
Jim Slover, Safety Manager
Robert Walls, Building Maintenance Manager

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Signatures

James Perukkonil
Hazardous Materials Specialist III

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
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02/22/2019	1001	PR0057541	DALFYDHNE		056	00	00	40	0	EE0000155
03/26/2019	3001	PR0057540	DA0936242		005	00	00	90	90	EE0000155
03/26/2019	3503	PR0057542	DA0936244		005	00	00	360	0	EE0000155
03/26/2019	3503	PR0057542	DA0936245		052	00	00	60	0	EE0000155
03/27/2019	3503	PR0057542	DA0936246		096	00	00	240	0	EE0000155
03/27/2019	3503	PR0057542	DANF8IEE1		051	00	00	120	0	EE0000155
03/28/2019	3503	PR0057542	DAZL71R0Q	8XSI-1JPA	001	02	01	210	90	EE0000155
03/28/2019	3001	PR0057540	DATKTT3PI		056	00	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DADFI7R0I		607	01	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DAZYCHCL2		605	00	00	90	0	EE0000155
03/28/2019	3001	PR0057540	DA0X7CHWT	8XSI-1JPA	001	01	00	90	0	EE0000155
03/29/2019	3503	PR0057542	DACLRPETB		604	01	00	0	60	EE0000155
03/29/2019	3503	PR0057542	DAFP24XX7		051	00	00	40	0	EE0000155
05/30/2019	3503	PR0057542	DAJVEXKD2		051	00	00	90	0	EE0000155
10/25/2019	3503	PR0057542	DAYVRU0F0		096	00	00	60	0	EE0000155
10/30/2019	3503	PR0057542	DAZP1MBV1		002	01	02	120	90	EE0000155
03/27/2020	3503	PR0057542	DAE8SR3OF		051	00	00	30	0	EE0000155
03/27/2020	3503	PR0057542	DADH4JCB5		096	00	00	30	0	EE0000155
07/28/2020	3503	PR0057542	DAKGWS3PQ		060	00	00	20	0	EE0000155
07/28/2020	3503	PR0057542	DAMZ0RRWB		096	00	00	50	0	EE0000155
07/31/2020	3503	PR0057542	DAUE29MEP		056	00	00	30	0	EE0000155
07/31/2020	3503	PR0057542	DAWLVIBLN		096	00	00	90	0	EE0000155
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08/06/2020	3702	PR0066496	DAMMCE0JD	WDZG-YQZZ	001	02	01	90	0	EE0000180
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08/06/2020	1001	PR0057541	DA9ISSV5S		012	24	24	30	0	EE0000180
08/06/2020	3702	PR0066496	DA0983571		070	00	00	120	0	EE0000180
08/24/2020	3702	PR0066496	DANLAIOUT		053	01	02	30	0	EE0000180
01/28/2021	3503	PR0057542	DA4KK0EAL		660	01	00	120	0	EE0000155
01/28/2021	3503	PR0057542	DADHD8PBM		096	00	00	80	0	EE0000155
09/02/2022	3503	PR0057542	DATACTHFR		051	00	00	60	0	EE0000155
09/20/2022	3503	PR0057542	DABRYHUIS		661	00	00	120	90	EE0000155
09/20/2022	3503	PR0057542	DA0DBOVXO		005	00	00	210	0	EE0000155
09/20/2022	3001	PR0057540	DA0OA2M0W		005	00	00	90	0	EE0000155
10/03/2022	3503	PR0057542	DA1PHABHU		661	02	01	120	0	EE0000155
10/03/2022	3503	PR0057542	DA98WW7QL	PJNR-3QTX	001	02	01	210	90	EE0000155
10/03/2022	3001	PR0057540	DAGOKTFWC	PJNR-3QTX	001	02	01	60	0	EE0000155
11/10/2022	3503	PR0057542	DAKBSW3WU		060	00	00	30	0	EE0000155

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	03/28/2019

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/28/2019	3503	OU	001	02	01	Minor	10/30/2019	Hazard review addressed all requirements
	03/28/2019	3503	OU	001	02	01	Class 2	10/30/2019	Ensured the process is designed in compliance with recognized and accepted engineering practices
	08/06/2020	3702	OU	001	02	01	Class 2	08/18/2020	Visible discharges promptly corrected and any accumulation of oil in diked areas promptly removed.
Y	10/03/2022	3503	OU	001	02	01	Class 2		Certified the evaluation of compliance with Program Level 2 provisions at least every three years
Y	10/03/2022	3503	OU	001	02	01	Class 2		Ensured the process is designed in compliance with recognized and accepted engineering practices
Y	10/03/2022	3503	OU	001	02	01	Class 2		Included the consideration of external events, including seismic events in the hazard review
Y	10/03/2022	3503	OU	001	02	01	Class 2		Stationary source whose employees will not respond to releases met all applicable requirements

LOG SHEET

INSPECTOR FIELD NOTES

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business: THE SYGMA NETWORK INC			**Inspection Date:** 03/28/2019
Address: 46905 047TH ST W	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**PR:** PR0057542	**Program Element:** CAL-ARP, FEE GROUP 03	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978			

☐ - No violations observed at the time of inspection.

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Ensured the process is designed in compliance with recognized and accepted engineering practices ■ OUT ☐ COS ☐ RPT	CLASS II COMPLY BY: 5/4/2019

Violation Description:

Failure to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices. 19 CCR 4.5 2755.1(b)

Violation Comments:

OBSERVATION: The owner/operator failed to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices.

Site inspection revealed there were no audible/ visual alarm systems available inside of the engine room. There was a visual/ audible alarm installed on the exterior of the engine room, but not inside of the engine room.

Pressure relief valves at the high pressure receiver was connected to a pipe which carry the ammonia vapor to the diffusion tank. The pipe was not properly secured to prevent motion in the event of an earthquake or seismic event.

CORRECTIVE ACTION: Install visual audible alarm system inside of alarm system, properly secure the ammonia pipe and provide documentation to the CUPA indicating that the facility is in compliance with above mentioned items.

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	03/28/2019

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Hazard review addressed all requirements ■ OUT ☐ COS ☐ RPT	MINOR COMPLY BY: 5/4/2019

Violation Description:

Failure to address the following in the hazard review: 1. Document the results of the hazard review and ensure problems identified are resolved; 2. Complete these actions on a timetable agreed upon with the UPA, or within two and one-half (2.5) years of performing the hazard review, or the next planned turnaround, for those items that require a turnaround; 3. Document the final resolution taken to address each recommendation and actual completion date. 19 CCR 4.5 2755.2(e)

Violation Comments:

OBSERVATION: Owner/operator failed to properly document, Appendix- C section of the PHA work sheets, to include “risk ranking” for every hazard reviewed during the Process Hazard Analysis (PHA) process.

Review of the PHA report indicated several hazards identified during the PHA process were missing the required hazard ranking.

CORRECTIVE ACTION: Revise the PHA work sheets to include hazard rankings for each hazard identified and submit a copy to the CUPA

OVERALL INSPECTION COMMENTS

Consent Given By:
Jim Slover, Safety Manager
Robert Walls, Building Maintenance Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Signatures

Jim Slover
Safety Manager

James Perukkonil
Hazardous Materials Specialist III

Robert Walls
Building Maintenance Manager

CERTIFICATON OF COMPLIANCE

	Los Angeles County Fire Department - Health Hazardous Materials Division **Certified Unified Program Agency - Participating Agency**	
Business:	**FA #:** Pending	**Date:**

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

VIOLATION(S)	STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name

Title

Signature

Date

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business:	FA #:	Date:
THE SYGMA NETWORK INC	FA0035808	03/28/2019

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
02/22/2019	3503	PR0057542	DAOZS65KJ		096	00	00	90	0	EE0000155
02/22/2019	1001	PR0057541	DALFYDHNE		056	00	00	40	0	EE0000155
03/26/2019	3001	PR0057540	DA0936242		005	00	00	90	90	EE0000155
03/26/2019	3503	PR0057542	DA0936244		005	00	00	360	0	EE0000155
03/26/2019	3503	PR0057542	DA0936245		052	00	00	60	0	EE0000155
03/27/2019	3503	PR0057542	DA0936246		096	00	00	240	0	EE0000155
03/27/2019	3503	PR0057542	DANF8IEE1		051	00	00	120	0	EE0000155
03/28/2019	3503	PR0057542	DAZL71R0Q	8XSI-1JPA	001	02	01	210	90	EE0000155
03/28/2019	3001	PR0057540	DATKTT3PI		056	00	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DADFI7R0I		607	01	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DAZYCHCL2		605	00	00	90	0	EE0000155
03/28/2019	3001	PR0057540	DA0X7CHWT	8XSI-1JPA	001	01	00	90	0	EE0000155
03/29/2019	3503	PR0057542	DACLRPETB		604	01	00	0	60	EE0000155
03/29/2019	3503	PR0057542	DAFP24XX7		051	00	00	40	0	EE0000155
05/30/2019	3503	PR0057542	DAJVEXKD2		051	00	00	90	0	EE0000155
10/25/2019	3503	PR0057542	DAYVRU0F0		096	00	00	60	0	EE0000155
10/30/2019	3503	PR0057542	DAZP1MBV1		002	01	02	120	90	EE0000155
03/27/2020	3503	PR0057542	DAE8SR3OF		051	00	00	30	0	EE0000155
03/27/2020	3503	PR0057542	DADH4JCB5		096	00	00	30	0	EE0000155
07/28/2020	3503	PR0057542	DAKGWS3PQ		060	00	00	20	0	EE0000155
07/28/2020	3503	PR0057542	DAMZ0RRWB		096	00	00	50	0	EE0000155
07/31/2020	3503	PR0057542	DAUE29MEP		056	00	00	30	0	EE0000155
07/31/2020	3503	PR0057542	DAWLVIBLN		096	00	00	90	0	EE0000155
08/04/2020	3503	PR0057542	DAXIJLXXX		603	00	00	480	120	EE0000155
08/06/2020	3702	PR0066496	DAMMCE0JD	WDZG-YQZZ	001	02	01	90	0	EE0000180
08/06/2020	1001	PR0057541	DAHN8EVA4	WDZG-YQZZ	001	01	00	90	0	EE0000180
08/06/2020	1001	PR0057541	DA9ISSV5S		012	24	24	30	0	EE0000180
08/06/2020	3702	PR0066496	DA0983571		070	00	00	120	0	EE0000180
08/24/2020	3702	PR0066496	DANLAIOUT		053	01	02	30	0	EE0000180
01/28/2021	3503	PR0057542	DA4KK0EAL		660	01	00	120	0	EE0000155
01/28/2021	3503	PR0057542	DADHD8PBM		096	00	00	80	0	EE0000155
09/02/2022	3503	PR0057542	DATACTHFR		051	00	00	60	0	EE0000155
09/20/2022	3503	PR0057542	DABRYHUIS		661	00	00	120	90	EE0000155
09/20/2022	3503	PR0057542	DA0DBOVXO		005	00	00	210	0	EE0000155
09/20/2022	3001	PR0057540	DA0OA2M0W		005	00	00	90	0	EE0000155
10/03/2022	3503	PR0057542	DA1PHABHU		661	02	01	120	0	EE0000155
10/03/2022	3503	PR0057542	DA98WW7QL	PJNR-3QTX	001	02	01	210	90	EE0000155
10/03/2022	3001	PR0057540	DAGOKTFWC	PJNR-3QTX	001	02	01	60	0	EE0000155
11/10/2022	3503	PR0057542	DAKBSW3WU		060	00	00	30	0	EE0000155

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	03/28/2019

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/28/2019	3503	OU	001	02	01	Minor	10/30/2019	Hazard review addressed all requirements
	03/28/2019	3503	OU	001	02	01	Class 2	10/30/2019	Ensured the process is designed in compliance with recognized and accepted engineering practices
	08/06/2020	3702	OU	001	02	01	Class 2	08/18/2020	Visible discharges promptly corrected and any accumulation of oil in diked areas promptly removed.
Y	10/03/2022	3503	OU	001	02	01	Class 2		Certified the evaluation of compliance with Program Level 2 provisions at least every three years
Y	10/03/2022	3503	OU	001	02	01	Class 2		Ensured the process is designed in compliance with recognized and accepted engineering practices
Y	10/03/2022	3503	OU	001	02	01	Class 2		Included the consideration of external events, including seismic events in the hazard review
Y	10/03/2022	3503	OU	001	02	01	Class 2		Stationary source whose employees will not respond to releases met all applicable requirements

LOG SHEET

INSPECTOR FIELD NOTES

March 28, 2019 - JAMES PERUKKONIL

I. Opening Conference:

Consent granted by Jim Slover, Safety Manager and Robert Wall, Building Maintenance Manager, for conducting routine inception for CalARP and Hazardous Materials programs. Facility is a refrigerated food warehouse. This facility has a program 2 risk management program and stores approximately 6980 pounds of anhydrous ammonia on site for the refrigeration process. This facility was built in the year 2000 and there were no changes to the system.

II. Walk Through:

A 9000-gallon High pressure receiver (HPR) is located outside just east of the engine room under the BAC condenser and next to the diffusion tank. All PRV were connected to the relif valve pipe which would take ammonia to the diffusion tank. King Valve is properly labeled all ammonia pipes are properly labeled at the high pressure receiver area.

- observed the relief valve pipe from PRV to the diffusion tank was not properly secured. There is a potential for the pipe to move and dislocated in the event of an earthquake/ seismic activities. Securing and retrofit the pressure relief pipe may require ?NOV

The ammonia emergency ventilation control box is located on the wall outside of the engine room. The emergency shut off button is covered by a glass, which would be actuated if the glass were broken by an attached hammer.

Engine room.
Three were 3 compressors are used in the process. 1X100HP screw compressor and 2X 350HP screw compressors.

- Compressor#1(100HP) is a low stage compressor and receives Low Stage suction from Low Temperature Receiver.
- Compressor #3(350HP) is a high stage screw compressor that receives high stage suction from the high temperature re-circulator.
- Compressor #2(350HP) is a swing screw compressor capable of receiving ammonia from HTR and LTR.

PRV's on the compressors were replaced in 2015.

- Audible-visual alarm system installed outside of the engine room. No visual audible alarms were available inside of the engine room ? NOV
- Emergency eye wash and shower located inside and outside of the engine room.

Roof area.
There are six high temperature and three low temperature evaporators are located inside of the penthouse that are located on the roof. Low Temperature Recirculator feeds Low temperature Recirculator liquid to the evaporator. The High Temperature Recirculator has a column. A switch at the top of the column is actuated by a level transducer probe, made by Hansen Technologies Corp. It is an eighty-inch probe for measuring ammonia level. The model number is Cat No: VLT-DBN. If the level transducer probe fails, then an alternate way of measuring ammonia level is performed by a switch that turns off compressor. This switch, Hansen Technologies Corp. has model number Cat No. SPSN-1. It is

Hazmat Inspection.
There are two emergency generators that uses diesel fuel.

- Generac has 450-gallons diesel
- Kohler has 350-gallons diesel.

Anhydrous ammonia – 6989 pounds.
CERS hazmat inventory verified.

III. Documents:

HMBP.
CERS information reviewed and verified. Facility meets HMBP requirements.

CalARP.
This facility has a program 2 CalARP process. However, owner/operator of the process were implementing program 3 requirements for managing the ammonia system.

Safety information/PSI.
o Document review revealed this facility is in compliance with CalARP requirements.

Hazard Review/PHA.
o 2015 Hazard review/ PHA recommendations were reviewed. All recommendations were resolved documented.
o 2016 Seismic assessment report and recommendations reviewed. All recommendations were resolved and documented.
o PHA report did not include the required risk rankings (appendix C- work sheets) for all hazards evaluated during the hazard review process. ? NOV

Operating Procedures:
o Operating procedures reviewed.

Business:	FA #:	Date:
THE SYGMA NETWORK INC	FA0035808	03/28/2019

Training.
o Training records were reviewed. This facility meets the CalARP requirements.

Maintenance/MI.
o Maintenance procedure and maintenance records were reviewed. PRV's were replaced in 2015.
o All maintenance work on the system is conducted by C&L refrigeration Inc.
o Daily inspection and walk-through conducted by trained Sygma employees.
o Penthouse evaporator units are cleaned every 3 months. This requires a confined space entry permits and work is conducted by C&L Refrigeration.
o Cooling tower is Cleaned as needed by Apollo Inc., a 3rd party contractor.
Facility meet the CalARP requirements.

Compliance Audit.
o 2017 compliance audit and recommendations were reviewed. All recommendations were resolved and documented.
Facility meets the CalARP requirements for section.

Incident Investigation:
o There were no incidents of release or accidents at this facility during the past 5 years.

IV: Closing Conference:

All violations discussed with operator.

V: Violations:
See Notice of Violations.

INSPECTION REPORT

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Business: THE SYGMA NETWORK INC		**Inspection Date:** 03/28/2019
Address: 46905 047TH ST W	**City/State:** LANCASTER CA 93536	**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC	**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**Multi-program Inspection #:** 8XSI-1JPA	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978	**STATE EPA ID #:** **FEDERAL EPA ID #:**	

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Checklist: HM
Checklist:

PROGRAM ELEMENT: HAZARDOUS MATERIALS HANDLER

RECORD ID: PR0057540

INSPECTED BY: JAMES PERUKKONIL

CERS ID: 10288978

☒ - **No violations observed for this program at the time of inspection.**

OVERALL INSPECTION COMMENTS

Consent Given By:
Jim Slover, Safety Manager
Robert Walls, Building Maintenance Manager

PROGRAM ELEMENT: Cal-ARP PROGRAM

RECORD ID: PR0057542

INSPECTED BY: JAMES PERUKKONIL

Ensured the process is designed in compliance with recognized and accepted engineering practices

☒ **OUT** ☐ **COS** ☐ **RPT**

CLASS II

COMPLY BY: 5/4/2019

Violation Description:
Failure to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices. 19 CCR 4.5 2755.1(b)

Violation Comment:
OBSERVATION: The owner/operator failed to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices.

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	03/28/2019

Site inspection revealed there were no audible/ visual alarm systems available inside of the engine room. There was a visual/ audible alarm installed on the exterior of the engine room, but not inside of the engine room.

Pressure relief valves at the high pressure receiver was connected to a pipe which carry the ammonia vapor to the diffusion tank. The pipe was not properly secured to prevent motion in the event of an earthquake or seismic event.

CORRECTIVE ACTION: Install visual audible alarm system inside of alarm system, properly secure the ammonia pipe and provide documentation to the CUPA indicating that the facility is in compliance with above mentioned items.

Hazard review addressed all requirements	**MINOR**
☒ **OUT** ☐ **COS** ☐ **RPT**	**COMPLY BY: 5/4/2019**

Violation Description:
Failure to address the following in the hazard review: 1. Document the results of the hazard review and ensure problems identified are resolved; 2. Complete these actions on a timetable agreed upon with the UPA, or within two and one-half (2.5) years of performing the hazard review, or the next planned turnaround, for those items that require a turnaround; 3. Document the final resolution taken to address each recommendation and actual completion date. 19 CCR 4.5 2755.2(e)

Violation Comment:
OBSERVATION: Owner/operator failed to properly document, Appendix- C section of the PHA work sheets, to include “risk ranking” for every hazard reviewed during the Process Hazard Analysis (PHA) process.

Review of the PHA report indicated several hazards identified during the PHA process were missing the required hazard ranking.

CORRECTIVE ACTION: Revise the PHA work sheets to include hazard rankings for each hazard identified and submit a copy to the CUPA

OVERALL INSPECTION COMMENTS

Consent Given By:
Jim Slover, Safety Manager
Robert Walls, Building Maintenance Manager

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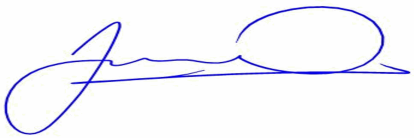
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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	03/28/2019

Signatures



Jim Slover
Safety Manager



James Perukkonil
Hazardous Materials Specialist III



Robert Walls
Building Maintenance Manager

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
02/22/2019	3503	PR0057542	DAOZS65KJ		096	00	00	90	0	EE0000155
02/22/2019	1001	PR0057541	DALFYDHNE		056	00	00	40	0	EE0000155
03/26/2019	3001	PR0057540	DA0936242		005	00	00	90	90	EE0000155
03/26/2019	3503	PR0057542	DA0936244		005	00	00	360	0	EE0000155
03/26/2019	3503	PR0057542	DA0936245		052	00	00	60	0	EE0000155
03/27/2019	3503	PR0057542	DA0936246		096	00	00	240	0	EE0000155
03/27/2019	3503	PR0057542	DANF8IEE1		051	00	00	120	0	EE0000155
03/28/2019	3503	PR0057542	DAZL71R0Q	8XSI-1JPA	001	02	01	210	90	EE0000155
03/28/2019	3001	PR0057540	DATKTT3PI		056	00	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DADFI7R0I		607	01	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DAZYCHCL2		605	00	00	90	0	EE0000155
03/28/2019	3001	PR0057540	DA0X7CHWT	8XSI-1JPA	001	01	00	90	0	EE0000155
03/29/2019	3503	PR0057542	DACLRPETB		604	01	00	0	60	EE0000155
03/29/2019	3503	PR0057542	DAFP24XX7		051	00	00	40	0	EE0000155
05/30/2019	3503	PR0057542	DAJVEXKD2		051	00	00	90	0	EE0000155
10/25/2019	3503	PR0057542	DAYVRU0F0		096	00	00	60	0	EE0000155
10/30/2019	3503	PR0057542	DAZP1MBV1		002	01	02	120	90	EE0000155
03/27/2020	3503	PR0057542	DAE8SR3OF		051	00	00	30	0	EE0000155
03/27/2020	3503	PR0057542	DADH4JCB5		096	00	00	30	0	EE0000155
07/28/2020	3503	PR0057542	DAKGWS3PQ		060	00	00	20	0	EE0000155
07/28/2020	3503	PR0057542	DAMZ0RRWB		096	00	00	50	0	EE0000155
07/31/2020	3503	PR0057542	DAUE29MEP		056	00	00	30	0	EE0000155
07/31/2020	3503	PR0057542	DAWLVIBLN		096	00	00	90	0	EE0000155
08/04/2020	3503	PR0057542	DAXIJLXXX		603	00	00	480	120	EE0000155
08/06/2020	3702	PR0066496	DAMMCE0JD	WDZG-YQZZ	001	02	01	90	0	EE0000180
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08/06/2020	1001	PR0057541	DA9ISSV5S		012	24	24	30	0	EE0000180
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11/10/2022	3503	PR0057542	DAKBSW3WU		060	00	00	30	0	EE0000155

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/28/2019	3503	OU	001	02	01	Minor	10/30/2019	Hazard review addressed all requirements
	03/28/2019	3503	OU	001	02	01	Class 2	10/30/2019	Ensured the process is designed in compliance with recognized and accepted engineering practices

Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	03/28/2019

	08/06/2020	3702	OU	001	02	01	Class 2	08/18/2020	Visible discharges promptly corrected and any accumulation of oil in diked areas promptly removed.
Y	10/03/2022	3503	OU	001	02	01	Class 2		Certified the evaluation of compliance with Program Level 2 provisions at least every three years
Y	10/03/2022	3503	OU	001	02	01	Class 2		Ensured the process is designed in compliance with recognized and accepted engineering practices
Y	10/03/2022	3503	OU	001	02	01	Class 2		Included the consideration of external events, including seismic events in the hazard review
Y	10/03/2022	3503	OU	001	02	01	Class 2		Stationary source whose employees will not respond to releases met all applicable requirements

LOG SHEET

INSPECTOR FIELD NOTES

March 28, 2019 - JAMES PERUKKONIL

I. Opening Conference:

Consent granted by Jim Slover, Safety Manager and Robert Wall, Building Maintenance Manager, for conducting routine inception for CalARP and Hazardous Materials programs. Facility is a refrigerated food warehouse. This facility has a program 2 risk management program and stores approximately 6980 pounds of anhydrous ammonia on site for the refrigeration process. This facility was built in the year 2000 and there were no changes to the system.

II. Walk Through:

A 9000-gallon High pressure receiver (HPR) is located outside just east of the engine room under the BAC condenser and next to the diffusion tank. All PRV were connected to the relif valve pipe which would take ammonia to the diffusion tank. King Valve is properly labeled all ammonia pipes are properly labeled at the high pressure receiver area.

- observed the relief valve pipe from PRV to the diffusion tank was not properly secured. There is a potential for the pipe to move and dislocated in the event of an earthquake/ seismic activities. Securing and retrofit the pressure relief pipe may require ?NOV

The ammonia emergency ventilation control box is located on the wall outside of the engine room. The emergency shut off button is covered by a glass, which would be actuated if the glass were broken by an attached hammer.

Engine room.
Three were 3 compressors are used in the process. 1X100HP screw compressor and 2X 350HP screw compressors.

- Compressor#1(100HP) is a low stage compressor and receives Low Stage suction from Low Temperature Receiver.
- Compressor #3(350HP) is a high stage screw compressor that receives high stage suction from the high temperature re-circulator.
- Compressor #2(350HP) is a swing screw compressor capable of receiving ammonia from HTR and LTR.

PRV's on the compressors were replaced in 2015.

- Audible-visual alarm system installed outside of the engine room. No visual audible alarms were available inside of the engine room ? NOV
- Emergency eye wash and shower located inside and outside of the engine room.

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Roof area.
There are six high temperature and three low temperature evaporators are located inside of the penthouse that are located on the roof. Low Temperature Recirculator feeds Low temperature Recirculator liquid to the evaporator. The High Temperature Recirculator has a column. A switch at the top of the column is actuated by a level transducer probe, made by Hansen Technologies Corp. It is an eighty-inch probe for measuring ammonia level. The model number is Cat No: VLT-DBN. If the level transducer probe fails, then an alternate way of measuring ammonia level is performed by a switch that turns off compressor. This switch, Hansen Technologies Corp. has model number Cat No. SPSN-1. It is

Hazmat Inspection.
There are two emergency generators that uses diesel fuel.
- Generac has 450-gallons diesel
- Kohler has 350-gallons diesel.

Anhydrous ammonia – 6989 pounds.
CERS hazmat inventory verified.

III. Documents:

HMBP.
CERS information reviewed and verified. Facility meets HMBP requirements.

CalARP.
This facility has a program 2 CalARP process. However, owner/operator of the process were implementing program 3 requirements for managing the ammonia system.

Safety information/PSI.
o Document review revealed this facility is in compliance with CalARP requirements.

Hazard Review/PHA.
o 2015 Hazard review/ PHA recommendations were reviewed. All recommendations were resolved documented.
o 2016 Seismic assessment report and recommendations reviewed. All recommendations were resolved and documented.
o PHA report did not include the required risk rankings (appendix C- work sheets) for all hazards evaluated during the hazard review process. ? NOV

Operating Procedures:
o Operating procedures reviewed.

Training.
o Training records were reviewed. This facility meets the CalARP requirements.

Maintenance/MI.
o Maintenance procedure and maintenance records were reviewed. PRV's were replaced in 2015.
o All maintenance work on the system is conducted by C&L refrigeration Inc.
o Daily inspection and walk-through conducted by trained Sygma employees.
o Penthouse evaporator units are cleaned every 3 months. This requires a confined space entry permits and work is conducted by C&L Refrigeration.
o Cooling tower is Cleaned as needed by Apollo Inc., a 3rd party contractor.

Facility meet the CalARP requirements.

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Compliance Audit.

o 2017 compliance audit and recommendations were reviewed. All recommendations were resolved and documented. Facility meets the CalARP requirements for section.

Incident Investigation:

o There were no incidents of release or accidents at this facility during the past 5 years.

IV: Closing Conference:

All violations discussed with operator.

V: Violations:

See Notice of Violations.

FOLLOW-UP INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: THE SYGMA NETWORK INC		**Inspection Date:** 10/30/2019
Address: 46905 047TH ST W	**City/State:** LANCASTER, CA 93536	**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;
FA #: FA0035808	**PR:** PR0057542	**Program Element:** CAL-ARP, FEE GROUP 03
CERS ID #: 10288978		

This Department has determinded that the previous violations cited have been corrected; or remain unresolved, as noted on this follow-up inspection report.

☒ ***All violations from previous inspection have been abated.***

James Perukkonil
Hazardous Materials Specialist III

OVERALL INSPECTION COMMENTS

Revisit conducted. All violations noted on the inspection report dated 3/28/2019 were abated. Advised operator to replace the worn out wind sock. File

INSPECTION REPORT

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Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**PR:** PR0057542	**Program Element:** CAL-ARP, FEE GROUP 03	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978			

☐ - No violations observed at the time of inspection.

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Stationary source whose employees will not respond to releases met all applicable requirements ■ OUT ☐ COS ☐ RPT	CLASS II COMPLY BY: 11/30/2022

Violation Description:

Failure of owner or operator of a stationary source whose employees will not respond to accidental releases of regulated substances to meet the following: 1. For stationary sources with any regulated toxic substances held in a process above the threshold quantity, the stationary source is included in the community emergency response plan developed under Section 11003 of Title 42 of the United States Code (USC), is included in the city or county Hazardous Materials Area plans, and/or is included in the business plan program, pursuant to Section 25507 of the Health & Safety Code. The owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; 2. For stationary sources with only regulated flammable substances held in a process above the threshold quantity, the owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; and, 3. Appropriate mechanisms and written procedures are in place to notify emergency responders when there is a need for a response. 19 CCR 4.5 2765.1(b)

Violation Comments:

OBSERVATION: The owner/operator of a facility that does not respond to accidental releases of regulated substances failed to meet the following: If only regulated toxic substances, is included in the community emergency response plan, is included in the city or county Hazardous Materials Area plans, and/or is included in the business plan program, and/or the owner/operator failed to document that response actions have been coordinated with the local fire department and hazardous materials response agencies; If only regulated flammable substances, the owner or operator failed to document that response actions have been coordinated with the local fire department and hazardous materials response agencies; and/or appropriate mechanisms and written procedures are not in place to notify emergency responders when there is a need for a response.

The owner/operator failed to coordinate the response actions with local emergency planning and response agencies (e.g., a site visit by first responders). No documentation was available for review to ensure the owner/operator coordinated with the local emergency response agency.

CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating the owner/operator coordinated with local response agencies.

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OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Ensured the process is designed in compliance with recognized and accepted engineering practices

CLASS II

■ OUT ☐ COS ☐ RPT

COMPLY BY: 11/30/2022

Violation Description:

Failure to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices. 19 CCR 4.5 2755.1(b)

Violation Comments:

OBSERVATION: The owner/operator failed to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices.

Observed there was no emergency eyewash & safety shower on the roof area where several pieces of ammonia equipment located. The operator/technicians are frequently in these area for the inspection and maintenance of the equipment; however, no emergency eyewash & shower facility was available for use in the event of an emergency as per ANSI Z358.1-2014 standard.

CORRECTIVE ACTION: Install an eyewash/shower unit on the roof area adjacent to the ammonia equipment and submit documentation to the CUPA demonstrating you have ensured that the process is designed in compliance with recognized and generally accepted good engineering practices.

Included the consideration of external events, including seismic events in the hazard review

CLASS II

■ OUT ☐ COS ☐ RPT

COMPLY BY: 11/30/2022

Violation Description:

Failure to include the consideration of external events, including seismic events in the hazard review. 19 CCR 4.5 2755.2(d)

Violation Comments:

OBSERVATION: The owner/operator failed to include the consideration of external events, including seismic events in the hazard review.

The owner/operator failed to conduct a seismic assessment for the ammonia process and equipment every 5-years as required. The previous seismic assessment was conducted in June 2016, and a new seismic was due on or before June 2021; however, the owner operator failed to conduct the seismic assessment.

CORRECTIVE ACTION: Conduct a new seismic assessment and submit a copy of the report to the CUPA within 30 days.

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Certified the evaluation of compliance with Program Level 2 provisions at least every three years ■ OUT ☐ COS ☐ RPT	CLASS II COMPLY BY: 11/30/2022

Violation Description:

Failure to certify that they have evaluated compliance with the provisions of 19 CCR 4.5 Article 5 at least every three years to verify that the procedures and practices developed under 19 CCR 4.5 are adequate and are being followed. 19 CCR 4.5 2755.6(a)

Violation Comments:

OBSERVATION: The owner/operator failed to certify that they have evaluated compliance with the provisions of 19 CCR 4.5 Article 5 at least every three years to verify that the procedures and practices developed under 19 CCR 4.5 are adequate and are being followed.

The owner/operator failed to conduct a compliance audit as required every 3-years. The previous compliance audit for the ammonia system was completed in March 2017, and a new compliance audit was due on or before March 2020; however, the owner-operator failed to complete the compliance audit. The record review indicates, the Nexus Refrigeration, Consulting firm began conducting the audit remotely on 01/13/2021; however, the audit was never completed, and a copy of the full report was not available for review.

CORRECTIVE ACTION: Complete the audit and provide a copy of the audit report to the CUPA indicating that the owner/operator has evaluated compliance with the provisions of 19 CCR 4.5 Article 5 at least every three years to verify that the procedures and practices developed under 19 CCR 4.5 are adequate and are being followed.

OVERALL INSPECTION COMMENTS

Consent Given By:
Robert Wall, Facility Maintenance Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Signatures

Robert Walls
Facility Maintenance Manager

James Perukkonil
Hazardous Materials Specialist III

CERTIFICATON OF COMPLIANCE

Los Angeles County Fire Department - Health Hazardous Materials Division
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The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

Cal-ARP PROGRAM VIOLATION(S)		STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE
Certified the evaluation of compliance with Program Level 2 provisions at least every three years	CLASS II		
Ensured the process is designed in compliance with recognized and accepted engineering practices	CLASS II		
Included the consideration of external events, including seismic events in the hazard review	CLASS II		
Stationary source whose employees will not respond to releases met all applicable requirements	CLASS II		

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name _____ Title _____

Signature _____ Date _____

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Business: THE SYGMA NETWORK INC			**Inspection Date:** 10/03/2022
Address: 46905 047TH ST W	**City/State:** LANCASTER, CA 93536		**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC		**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**PR:** PR0057540	**Program Element:** HM HANDLER, FEE GROUP 01	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978			

☐ - No violations observed at the time of inspection.

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

OVERALL INSPECTION COMMENTS

Consent Given By:
Robert Walls, Facility Maintenance Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Signatures

James Perukkonil
Hazardous Materials Specialist III

CERTIFICATON OF COMPLIANCE

	Los Angeles County Fire Department - Health Hazardous Materials Division **Certified Unified Program Agency - Participating Agency**	
Business:	**FA #:** Pending	**Date:**

The violations cited on the inspection report must be corrected, or disputed, not more than 30 days from the date of receipt of the report; or as otherwise noted. Please submit this certification, and/or any other documentation in support of your claim compliance, to this department in order to avoid penalties. Failure to submit compliance documentation may result in the reinspection of your facility and associated fees pursuant to Los Angeles County Ordinance Section 12.50.131.

VIOLATION(S)	STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Print Name

Title

Signature

Date

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business:	FA #:	Date:
THE SYGMA NETWORK INC	FA0035808	10/03/2022

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
02/22/2019	3503	PR0057542	DAOZS65KJ		096	00	00	90	0	EE0000155
02/22/2019	1001	PR0057541	DALFYDHNE		056	00	00	40	0	EE0000155
03/26/2019	3001	PR0057540	DA0936242		005	00	00	90	90	EE0000155
03/26/2019	3503	PR0057542	DA0936244		005	00	00	360	0	EE0000155
03/26/2019	3503	PR0057542	DA0936245		052	00	00	60	0	EE0000155
03/27/2019	3503	PR0057542	DA0936246		096	00	00	240	0	EE0000155
03/27/2019	3503	PR0057542	DANF8IEE1		051	00	00	120	0	EE0000155
03/28/2019	3503	PR0057542	DAZL71R0Q	8XSI-1JPA	001	02	01	210	90	EE0000155
03/28/2019	3001	PR0057540	DATKTT3PI		056	00	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DADFI7R0I		607	01	00	60	0	EE0000155
03/28/2019	3503	PR0057542	DAZYCHCL2		605	00	00	90	0	EE0000155
03/28/2019	3001	PR0057540	DA0X7CHWT	8XSI-1JPA	001	01	00	90	0	EE0000155
03/29/2019	3503	PR0057542	DACLRPETB		604	01	00	0	60	EE0000155
03/29/2019	3503	PR0057542	DAFP24XX7		051	00	00	40	0	EE0000155
05/30/2019	3503	PR0057542	DAJVEXKD2		051	00	00	90	0	EE0000155
10/25/2019	3503	PR0057542	DAYVRU0F0		096	00	00	60	0	EE0000155
10/30/2019	3503	PR0057542	DAZP1MBV1		002	01	02	120	90	EE0000155
03/27/2020	3503	PR0057542	DAE8SR3OF		051	00	00	30	0	EE0000155
03/27/2020	3503	PR0057542	DADH4JCB5		096	00	00	30	0	EE0000155
07/28/2020	3503	PR0057542	DAKGWS3PQ		060	00	00	20	0	EE0000155
07/28/2020	3503	PR0057542	DAMZ0RRWB		096	00	00	50	0	EE0000155
07/31/2020	3503	PR0057542	DAUE29MEP		056	00	00	30	0	EE0000155
07/31/2020	3503	PR0057542	DAWLVIBLN		096	00	00	90	0	EE0000155
08/04/2020	3503	PR0057542	DAXIJLXXX		603	00	00	480	120	EE0000155
08/06/2020	3702	PR0066496	DAMMCE0JD	WDZG-YQZZ	001	02	01	90	0	EE0000180
08/06/2020	1001	PR0057541	DAHN8EVA4	WDZG-YQZZ	001	01	00	90	0	EE0000180
08/06/2020	1001	PR0057541	DA9ISSV5S		012	24	24	30	0	EE0000180
08/06/2020	3702	PR0066496	DA0983571		070	00	00	120	0	EE0000180
08/24/2020	3702	PR0066496	DANLAIOUT		053	01	02	30	0	EE0000180
01/28/2021	3503	PR0057542	DA4KK0EAL		660	01	00	120	0	EE0000155
01/28/2021	3503	PR0057542	DADHD8PBM		096	00	00	80	0	EE0000155
09/02/2022	3503	PR0057542	DATACTHFR		051	00	00	60	0	EE0000155
09/20/2022	3503	PR0057542	DABRYHUIS		661	00	00	120	90	EE0000155
09/20/2022	3503	PR0057542	DA0DBOVXO		005	00	00	210	0	EE0000155
09/20/2022	3001	PR0057540	DA0OA2M0W		005	00	00	90	0	EE0000155
10/03/2022	3503	PR0057542	DA1PHABHU		661	02	01	120	0	EE0000155
10/03/2022	3503	PR0057542	DA98WW7QL	PJNR-3QTX	001	02	01	210	90	EE0000155
10/03/2022	3001	PR0057540	DAGOKTFWC	PJNR-3QTX	001	02	01	60	0	EE0000155
11/10/2022	3503	PR0057542	DAKBSW3WU		060	00	00	30	0	EE0000155

Los Angeles County Fire Department - Health Hazardous Materials Division
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14425 Olive View Drive, Sylmar, CA 91342
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www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	10/03/2022

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
	03/28/2019	3503	OU	001	02	01	Minor	10/30/2019	Hazard review addressed all requirements
	03/28/2019	3503	OU	001	02	01	Class 2	10/30/2019	Ensured the process is designed in compliance with recognized and accepted engineering practices
	08/06/2020	3702	OU	001	02	01	Class 2	08/18/2020	Visible discharges promptly corrected and any accumulation of oil in diked areas promptly removed.
Y	10/03/2022	3503	OU	001	02	01	Class 2		Certified the evaluation of compliance with Program Level 2 provisions at least every three years
Y	10/03/2022	3503	OU	001	02	01	Class 2		Ensured the process is designed in compliance with recognized and accepted engineering practices
Y	10/03/2022	3503	OU	001	02	01	Class 2		Included the consideration of external events, including seismic events in the hazard review
Y	10/03/2022	3503	OU	001	02	01	Class 2		Stationary source whose employees will not respond to releases met all applicable requirements

LOG SHEET

INSPECTOR FIELD NOTES

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business: THE SYGMA NETWORK INC		**Inspection Date:** 10/03/2022
Address: 46905 047TH ST W	**City/State:** LANCASTER CA 93536	**Telephone:** (661) 723-0405
Owner: THE SYGMA NETWORK INC	**Email:** jslover@sygmanetwork.com;	
FA #: FA0035808	**Multi-program Inspection #:** PJNR-3QTX	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10288978	**STATE EPA ID #:** **FEDERAL EPA ID #:**	

This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Checklist: HM
Checklist:

PROGRAM ELEMENT: HAZARDOUS MATERIALS HANDLER

RECORD ID: PR0057540

INSPECTED BY: JAMES PERUKKONIL

CERS ID: 10288978

OVERALL INSPECTION COMMENTS

Consent Given By:
Robert Walls, Facility Maintenance Manager

PROGRAM ELEMENT: Cal-ARP PROGRAM

RECORD ID: PR0057542

INSPECTED BY: JAMES PERUKKONIL

Certified the evaluation of compliance with Program Level 2 provisions at least every three years

☒ OUT ☐ COS ☐ RPT

CLASS II

COMPLY BY: 11/30/2022

Violation Description:
Failure to certify that they have evaluated compliance with the provisions of 19 CCR 4.5 Article 5 at least every three years to verify that the procedures and practices developed under 19 CCR 4.5 are adequate and are being followed. 19 CCR 4.5 2755.6(a)

Violation Comment:
OBSERVATION: The owner/operator failed to certify that they have evaluated compliance with the provisions of 19 CCR 4.5 Article 5 at least every three years to verify that the procedures and practices developed under 19 CCR 4.5 are adequate and are being followed.

The owner/operator failed to conduct a compliance audit as required every 3-years. The previous compliance audit for the

Business:	FA #:	Date:
THE SYGMA NETWORK INC	FA0035808	10/03/2022

ammonia system was completed in March 2017, and a new compliance audit was due on or before March 2020; however, the owner-operator failed to complete the compliance audit. The record review indicates, the Nexus Refrigeration, Consulting firm began conducting the audit remotely on 01/13/2021; however, the audit was never completed, and a copy of the full report was not available for review.

CORRECTIVE ACTION: Complete the audit and provide a copy of the audit report to the CUPA indicating that the owner/operator has evaluated compliance with the provisions of 19 CCR 4.5 Article 5 at least every three years to verify that the procedures and practices developed under 19 CCR 4.5 are adequate and are being followed.

Included the consideration of external events, including seismic events in the hazard review

CLASS II

☒ OUT ☐ COS ☐ RPT

COMPLY BY: 11/30/2022

Violation Description:
Failure to include the consideration of external events, including seismic events in the hazard review. 19 CCR 4.5 2755.2(d)

Violation Comment:
OBSERVATION: The owner/operator failed to include the consideration of external events, including seismic events in the hazard review.

The owner/operator failed to conduct a seismic assessment for the ammonia process and equipment every 5-years as required. The previous seismic assessment was conducted in June 2016, and a new seismic was due on or before June 2021; however, the owner operator failed to conduct the seismic assessment.

CORRECTIVE ACTION: Conduct a new seismic assessment and submit a copy of the report to the CUPA within 30 days.

Stationary source whose employees will not respond to releases met all applicable requirements

CLASS II

☒ OUT ☐ COS ☐ RPT

COMPLY BY: 11/30/2022

Violation Description:
Failure of owner or operator of a stationary source whose employees will not respond to accidental releases of regulated substances to meet the following: 1. For stationary sources with any regulated toxic substances held in a process above the threshold quantity, the stationary source is included in the community emergency response plan developed under Section 11003 of Title 42 of the United States Code (USC), is included in the city or county Hazardous Materials Area plans, and/or is included in the business plan program, pursuant to Section 25507 of the Health & Safety Code. The owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; 2. For stationary sources with only regulated flammable substances held in a process above the threshold quantity, the owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; and, 3. Appropriate mechanisms and written procedures are in place to notify emergency responders when there is a need for a response. 19 CCR 4.5 2765.1(b)

Violation Comment:
OBSERVATION: The owner/operator of a facility that does not respond to accidental releases of regulated substances failed to meet the following: If only regulated toxic substances, is included in the community emergency response plan, is included in the city or county Hazardous Materials Area plans, and/or is included in the business plan program, and/or the owner/operator failed to document that response actions have been coordinated with the local fire department and hazardous materials response agencies; If only regulated flammable substances, the owner or operator failed to document that response actions have been coordinated with the local fire department and hazardous materials response agencies; and/or appropriate mechanisms and written procedures are not in place to notify emergency responders when there is a

Business:	FA #:	Date:
THE SYGMA NETWORK INC	FA0035808	10/03/2022

need for a response.

The owner/operator failed to coordinate the response actions with local emergency planning and response agencies (e.g., a site visit by first responders). No documentation was available for review to ensure the owner/operator coordinated with the local emergency response agency.

CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating the owner/operator coordinated with local response agencies.

Ensured the process is designed in compliance with recognized and accepted engineering practices

CLASS II

COMPLY BY: 11/30/2022

☒ **OUT** ☐ **COS** ☐ **RPT**

Violation Description:
Failure to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices. 19 CCR 4.5 2755.1(b)

Violation Comment:
OBSERVATION: The owner/operator failed to ensure that the process is designed in compliance with recognized and generally accepted good engineering practices.

Observed there was no emergency eyewash & safety shower on the roof area where several pieces of ammonia equipment located. The operator/technicians are frequently in these area for the inspection and maintenance of the equipment; however, no emergency eyewash & shower facility was available for use in the event of an emergency as per ANSI Z358.1-2014 standard.

CORRECTIVE ACTION: Install an eyewash/shower unit on the roof area adjacent to the ammonia equipment and submit documentation to the CUPA demonstrating you have ensured that the process is designed in compliance with recognized and generally accepted good engineering practices.

OVERALL INSPECTION COMMENTS

Consent Given By:
Robert Wall, Facility Maintenance Manager

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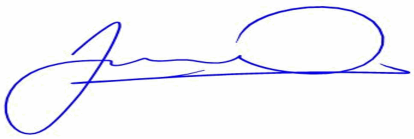
Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
14425 Olive View Drive, Sylmar, CA 91342
Tel: (818) 364-7120 / Fax: (818) 364-7127
www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	10/03/2022

Signatures



Robert Walls
Facility Maintenance Manager



James Perukkonil
Hazardous Materials Specialist III

CERTIFICATION OF COMPLIANCE

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
North District Office
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Cal-ARP PROGRAM VIOLATION(S)		STATEMENT OF CORRECTIVE (OR PROPOSED) ACTIONS:	DATE
Certified the evaluation of compliance with Program Level 2 provisions at least every three years	CLASS II		
Ensured the process is designed in compliance with recognized and accepted engineering practices	CLASS II		
Included the consideration of external events, including seismic events in the hazard review	CLASS II		
Stationary source whose employees will not respond to releases met all applicable requirements	CLASS II		

I certify under penalty of law that the violations cited on this report have been corrected as indicated. I have personally examined the documentation submitted as proof of compliance and I believe the information to be true, accurate, and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information pursuant to CA Health & Safety Code Section 25191(b)(1).

Printed Name

Title

Signature

Date

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	10/03/2022

PREVIOUS INSPECTIONS

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Business:	**FA #:**	**Date:**
THE SYGMA NETWORK INC	FA0035808	10/03/2022

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
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LOG SHEET

INSPECTOR FIELD NOTES

COUNTY OF LOS ANGELES FIRE DEPARTMENT
Prevention Bureau
Health Hazardous Materials Division
14425 Olive View Dr., Sylmar, CA 91342

LOG SHEET **Page 1 of**

BUSINESS NAME:	Sigma Network INC.	# FA0035808
ADDRESS:	46905 47th St. W, Lancaster 93536	

DATE	HMS INIT.	FINDING/ REMARKS
10/06/05	DY.	Initial site routine inspection for H.W. only,
		Joint inspection with Fernando Flores &
		Darin Childers of Cal-ARP. No violations
		observed. File. DY. NLW
4/13/2011	XS	0007 (HW only) conducted. They
		have maintenance shop for all
		their trucks. no significant
		violation. file Y
12/06/12	JK	Routine HM, HW & APSA insp. conducted. NLW

Date run 6/12/2017 8:51:45AM
Run by

FA0035808 THE SYGMA NETWORK INC

LA County Fire Department
Facility Information Report

6/14/17

Report # : 5302
Page 1 of 5
V130115

OWNER FILE INFORMATION

☐ Ownership change: _____ Effective Date ☐ Update ☐ Out of Business _____ Effective Date

Owner ID: OW0042249
Owner Name: THE SYGMA NETWORK INC. Tax ID : 76-0254608
Owner DBA: THE SYGMA NETWORK INC. Drvr Licns :
Owner Address: 46905 047TH STREET W
LANCASTER, CA 93536
Work/Business Phone: 661-723-0405
Billing/Mailing Address: 46905 47TH STREET WEST
LANCASTER, CA 93536
ATTN/Care of: ENVIRONMENTAL CONTACT
Ownership Type:

CERS Tracking:
User Login: Y Status: Accepted Date: 12/16/2015
Note: ACPT: FAC, PLANS

FACILITY FILE INFORMATION

CERS ID: 10288978

Facility ID: FA0035808 Account ID: AR0041194
Facility Name: THE SYGMA NETWORK INC
No. of Employee: 253
Site Location: 46905 047TH ST W
LANCASTER, CA 93536 **EPA ID** CAL000307107
Phone: 661-723-0405 **CERS #**
Mailing Address: 46905 47TH STREET WEST
LANCASTER, CA 93536
Operator/Care of: ENVIRONMENTAL CONTACT E-Mail : jslover@sygmanetwork.com
District: N - NORTH
City Code: LANC LANCASTER
CUPA Jurisdiction: CO
Operating Hours: Days: Hours:
SIC Code: 5141 - Groceries, general line
Business Type / Code: 6 01 CORPORATION
Station: 130

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	# of Unit	Effective Date Beg	Effective Date End	------- Changes ------- Program Element	Status
PR0057540	3001 - HM HANDLER, FEE GROUP 01	Active, billable		01/01/06			
PR0057541	1001 - HW GEN, 3-5 EMPLOYEES	Active, billable		01/01/06			
PR0057542	3503 - CAL-ARP, FEE GROUP 03	Active, billable		01/01/06			
PR0066496	3702 - AST - 10,000 TO 100,000 GALLONS	Active, billable		07/01/10			
PR0085412	8040 - CALIFORNIA ELECTRONIC REPORTING SURCHARGE	Inactive, non-billable					

Add Program Element:

Program Element | Status | Effective Date | Program Element | Status | Effective Date

CA Waste Code					
RCRA Waste Code					
AMOUNT per quarter					
UNITS (PGTY) Pounds, Gallons, Tons, Yards					

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

ENVIRONMENTAL CONTACT INFORMATION

**** For Haz Mat Handlers.***

Contact :Name: KARLA BULLUCK
46905 47TH STREET WEST
LANCASTER

Phone : 661-723-0405

Dun & Bradst.: * Please Fill-Out

Year: CCP 2012 Inventory 2012

EMERGENCY CONTACT INFORMATION

	PRIMARY CONTACT:	SECONDARY CONTACT:
Name :	JIM SLOVER	ROBERT WALLS
Title :	SAFETY & SECURITY MANAGER	FACILITY MAINTENANCE MANAGER
Business Phone :	661-206-6529	661-206-6539
24 - Hour Phone :	661-839-3904	661-478-6252
Pager # :	Not Specified	Not Specified

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

PREVIOUS INSPECTIONS

Activity Date	Program Element		Service	Result	Action	Activity Min	Travel Min	Inspector ID	Violation Code
10/06/2005	3001	PR0057540	001	00	00	60	0	EE0000117	
10/06/2005	3502	PR0057542	001	00	00	150	0	EE0000117	
10/06/2005	3001	PR0057540	012	19	00	30		EE0000107	
10/06/2005	3001	PR0057540	008	19	00	60		EE0000107	
10/06/2005	3502	PR0057542	012	19	00	30		EE0000107	
10/06/2005	3502	PR0057542	008	19	00	120		EE0000107	
10/06/2005	1001	PR0057541	001	01	00	40		EE0000132	
10/06/2005	1001	PR0057541	012	09	14	10		EE0000132	
10/06/2005	0200	FA0035808	008	00	00	75	25	EE0000132	
10/11/2005	3502	PR0057542	650	19	00	210		EE0000107	
10/11/2005	3502	PR0057542	653	19	00	150	0	EE0000117	
10/25/2005	3502	PR0057542	602	00	00	300	0	EE0000117	
10/25/2005	3001	PR0057540	650	00	00	120		EE0000107	
10/25/2005	3502	PR0057542	606	00	00	210		EE0000107	
10/26/2005	3001	PR0057540	650	10	12	150		EE0000107	
10/26/2005	3502	PR0057542	606	19	00	180		EE0000107	
10/27/2005	3502	PR0057542	602	19	12	50		EE0000107	
10/27/2005	3502	PR0057542	602	19	00	30	0	EE0000117	
11/03/2005	3001	PR0057540	002	19	01	60		EE0000107	
11/03/2005	3502	PR0057542	002	19	01	90		EE0000107	
11/03/2005	3502	PR0057542	002	01	00	60	0	EE0000117	
11/03/2005	3001	PR0057540	002	02	01	120	0	EE0000117	
05/01/2006	3001	PR0057540	002	10	00	180		EE0000107	
05/01/2006	3502	PR0057542	002	19	00	180		EE0000107	
05/02/2006	3001	PR0057540	002	10	12	90		EE0000107	
05/02/2006	3502	PR0057542	002	19	12	90		EE0000107	
05/02/2006	0200	FA0035808	008	00	00	90	15	EE0000132	
08/09/2006	3001	PR0057540	012	19	00	30		EE0000107	
08/09/2006	3502	PR0057542	012	19	00	30		EE0000107	
03/22/2007	3502	PR0057542	650	19	00	60		EE0000107	
07/24/2008	3503	PR0057542	650	19	00	60		EE0000107	
05/15/2009	3503	PR0057542	650	19	00	45	0	EE0000110	
05/15/2009	3001	PR0057540	650	10	00	45	0	EE0000110	
03/15/2010	3503	PR0057542	650	00	00	60	0	EE0000127	
03/15/2010	3001	PR0057540	650	00	00	60	0	EE0000127	
10/22/2010	3503	PR0057542	603	00	00	480	0	EE0000127	
04/13/2011	1001	PR0057541	051	00	00	20	0	EE0000135	
04/13/2011	1001	PR0057541	001	01	00	60	0	EE0000135	
04/21/2011	3503	PR0057542	001	02	01	360	0	EE0000127	
04/21/2011	3001	PR0057540	001	01	00	120	0	EE0000127	
05/20/2011	3503	PR0057542	053	01	02	120	0	EE0000127	
04/03/2012	3503	PR0057542	659	00	00	120	0	EE0000127	
05/23/2012	3503	PR0057542	660	00	00	120	0	EE0000127	
07/13/2012	3503	PR0057542	051	00	00	300	0	EE0000127	
07/16/2012	3503	PR0057542	052	00	00	240	0	EE0000127	
07/17/2012	3503	PR0057542	604	01	00	60	0	EE0000127	

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

07/17/2012	3503	PR0057542	661	01	00	60	0	EE0000127
07/17/2012	3503	PR0057542	001	01	00	120	0	EE0000127
07/17/2012	3001	PR0057540	001	02	01	240	0	EE0000127
07/31/2012	3503	PR0057542	051	00	00	60	0	EE0000127
08/01/2012	3001	PR0057540	051	00	00	360	0	EE0000127
08/02/2012	3503	PR0057542	051	00	00	360	0	EE0000127
08/03/2012	3001	PR0057540	051	00	00	360	0	EE0000127
08/15/2012	3001	PR0057540	053	01	02	120	0	EE0000127
12/06/2012	1001	PR0057541	001	01	00	45	0	EE0000142
12/06/2012	3001	PR0057540	001	01	00	45	80	EE0000142
12/06/2012	3702	PR0066496	001	01	00	45	0	EE0000142
05/07/2015	3503	PR0057542	603	00	00	450	150	EE0000087
12/15/2015	3001	PR0057540	056	00	00	240	0	EE0000127
12/15/2015	3503	PR0057542	052	00	00	240	0	EE0000127
12/16/2015	3001	PR0057540	001	01	00	240	0	EE0000127
12/16/2015	3503	PR0057542	001	01	00	240	0	EE0000127
01/29/2016	3503	PR0057542	660	04	00	60	0	EE0000127
02/03/2016	3503	PR0057542	051	00	00	120	0	EE0000127
02/18/2016	3503	PR0057542	660	00	00	480	0	EE0000127
02/29/2016	3503	PR0057542	660	02	01	240	0	EE0000127
03/04/2016	3503	PR0057542	051	00	00	360	0	EE0000127
05/25/2016	3503	PR0057542	661	04	00	180	0	EE0000127
05/26/2016	3503	PR0057542	605	01	00	60	0	EE0000127
05/26/2016	3503	PR0057542	661	02	01	300	0	EE0000127
05/26/2016	3503	PR0057542	051	00	00	120	0	EE0000127
06/01/2016	3503	PR0057542	661	04	00	300	0	EE0000127
06/08/2016	3503	PR0057542	051	00	00	120	0	EE0000127
03/01/2017	3503	PR0057542	664	01	00	30	0	EE0000127

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description
	04/21/2011	3503	10	001	02	01	0003	9	CAL-ARP MINOR VIOLATION
	04/21/2011	3503	10	001	02	01	0003	9	CAL-ARP MINOR VIOLATION
	04/21/2011	3503	10	001	02	01	0003	9	CAL-ARP MINOR VIOLATION
	07/17/2012	3001	10	001	02	01	0003	9	HM MINOR VIOLATION
	07/17/2012	3001	10	001	02	01	0003	9	HM MINOR VIOLATION

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

Facility: THE SYGMA NETWORK INC (CERSID: 10288978)

Summary
Submittals
Reporting Requirements
Compliance
Notifications
Manage Facility
Change UPA
Location Map

Facility Summary for CERS ID: 10288978

Facility Name: THE SYGMA NETWORK INC
Business Name: THE SYGMA NETWORK INC (LANCASTER, CA)
CUPA: Los Angeles County Fire Department

Facility Information

THE SYGMA NETWORK INC
46905 047TH ST W
LANCASTER, CA 93536
(661) 723-0405

Remote Facility
No
Small Quantity Facility
No

Owner Information

THE SYGMA NETWORK INC.
46905 47TH STREET WEST
LANCASTER, CA 93536
(661) 723-0405

Primary Emergency Contact

JIM SLOVER
SAFETY & SECURITY MANAGER
(661) 206-6529
(661) 839-3904 (24-hour)

Secondary Emergency Contact

ROBERT WALLS
FACILITY MAINTENANCE MANAGER
(661) 206-6539
(661) 478-6252 (24-hour)

Environmental Contact

KARLA BULLUCK
(661) 723-0405
KBULLUCK@SYGMANETWORK.COM
Mailing Address
46905 47TH STREET WEST
LANCASTER, CA 93536 United States

Other Identifiers

Local Facility ID
LACoFA0035808
EPA ID
CAL000307107
Facility Regulator Key
FA0035808
County
Los Angeles
Local Facility Grouping
No Local Facility Grouping

Submittal and Compliance Data

Last Submittal Date	Submitted Element Count	Inspections	Enforcements
5/5/2017 11:19 AM	17	2	0

Reporting Status

FacInfo	Inventory	Plans	UST	TP	RMR	Remote	APSA
Submitted 05/05/2017 APPLICABLE	Submitted 05/05/2017 APPLICABLE	Accepted 01/18/2017 APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	Accepted 12/31/2013 APPLICABLE

Inventory Summary

Unique Location Summary Count
4

Gas EHS Summary Count	Liquid EHS Summary Count	Solid EHS Summary Count
0	1	0
Gas Material Summary Count	**Liquid Material Summary Count**	**Solid Material Summary Count**
2	8	1
Gas Maximum Daily Summary Value	**Liquid Maximum Daily Summary Value**	**Solid Maximum Daily Summary Value**
700 cubic feet	125,471 gallons	125 pounds

Reporting Requirements

Submittal Element	Regulator	Reporting Requirement	Next Due Date
Facility Information	Los Angeles County Fire Department	Applicable	
Hazardous Materials Inventory	Los Angeles County Fire Department	Applicable	
Emergency Response and Training Plans	Los Angeles County Fire Department	Applicable	
Underground Storage Tanks	Los Angeles County Department of Public Works	Not Applicable	
Tiered Permitting	Los Angeles County Fire Department	Not Applicable	
Recyclable Materials Report	Los Angeles County Fire Department	Not Applicable	
Rer... Not			

Submittal Element	Regulator	Reporting Requirement	Next Due Date
Hazardous Waste Tank Closure Certification	Los Angeles County Fire Department	Not Applicable	
Aboveground Petroleum Storage Act	Los Angeles County Fire Department	Applicable	
California Accidental Release Program	Los Angeles County Fire Department	Applicable	

California Environmental Reporting System: Business | © 2017 California Environmental Protection Agency
CERS Technical Support: Request Technical Assistance

Business Activities: THE SYGMA NETWORK INC

Submittal Element History

Submitted for CERS ID 10288978 on 5/5/2017 11:19AM by *Jim Slover* of THE SYGMA NETWORK INC (LANCASTER, CA)

Return to Submittal

Site Identification

Facility Name
THE SYGMA NETWORK INC

Business Site Address
46905 047TH ST W
LANCASTER, CA 93536
County: Los Angeles

CERS ID
10288978

EPA ID Number
CAL000307107



Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive local inventory reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	Yes

Unified Program Local Reporting Requirements for *Los Angeles County Fire Department*

Regulated facilities in the City of **Monrovia** are additionally required to report quantities of hazardous materials equal to or more than the state thresholds or the California Fire Code permit amounts, whichever is lower. (CFC chapter 105 and section 2701.5.2).
Regulated facilities in the City of **Pasadena** are additionally required to report any quantity of hazardous material (PMC 8.80.010)

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks?	No

Hazardous Waste

Does your Facility...

Does your facility generate Hazardous Waste? **If yes**, provide an EPA Identification Number (EPA ID).	Yes
Does your facility treat hazardous waste on-site?	No
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule or Conditional Authorization)?	No
Does your facility consolidate hazardous waste generated at a remote site? **If yes**, provide an EPA Identification Number (EPA ID).	No
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	No
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of RCRA (federally-regulated) hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste. Do not check this if you only generate non-RCRA waste. **If yes**, provide an EPA Identification Number (EPA ID), file Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator.	No
Is your facility a Household Hazardous Waste (HHW) Collection site? **If yes**, see CUPA for required forms.	No

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	No

Aboveground Petroleum St

CERS Help Settings Notifications

Does your facility own or operate aboveground tanks or containers with regulated storage greater than 1,320 gallons of petroleum products (new or used)?	Yes

Regulated Substances

Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)? **If yes**, coordinate with your local agency responsible for CalARP. CERS does not currently support any data entry or document uploads for CalARP.	Yes

Additional Information

Provide any additional information as necessary and/or required by your local regulator(s).

-

Created By: Jim Slover on 5/5/2017 11:18 AM
Last Updated By: Jim Slover on 5/5/2017 11:18 AM

Return to Submittal

California Environmental Reporting System: Business | © 2017 California Environmental Protection Agency
CERS Technical Support: Request Technical Assistance

Business Owner/Operator Identification: THE SYGMA NETWORK INC

Submittal Element History

Submitted for CERS ID 10288978 on 5/5/2017 11:19AM by *Jim Slover* of THE SYGMA NETWORK INC (LANCASTER, CA)

Return to Submittal

Site Address

THE SYGMA NETWORK INC
46905 047TH ST W
LANCASTER, CA 93536

Identification

JIM SLOVER

Operator Phone: (661) 723-0405
Business Phone: (661) 723-0405
Business Fax: (661) 949-7013

Beginning Date:
Ending Date:
Dun & Bradstreet: -
SIC Code: 5141
Primary NAICS: 424410

Facility/Site Mailing Address

46905 47TH ST WEST
LANCASTER, CA 93536

Owner

THE SYGMA NETWORK INC.

Phone
(661) 723-0405

Mailing Address
46905 47TH STREET WEST
LANCASTER, CA 93536

Billing Contact

JIM SLOVER

Phone
(661) 206-6529
JSLOVER@SYGMANETWORK.COM

Mailing Address
46905 47TH STREET WEST
LANCASTER, CA 93536

Primary Emergency Contact

JIM SLOVER

Title
SAFETY & SECURITY MANAGER

Business Phone: (661) 206-6529
24-Hour Phone: (661) 839-3904
Pager Number: -

Secondary Emergency Contact

ROBERT WALLS

Title
FACILITY MAINTENANCE MANAGER

Business Phone: (661) 206-6539
24-Hour Phone: (661) 478-6252
Pager Number: -

Environmental Contact

KARLA BULLUCK
(661) 723-0405
KBULLUCK@SYGMANETWORK.COM

Mailing Address
46905 47TH STREET WEST
LANCASTER, CA 93536

Name of Signer: KARLA BULLUCK
Title of Signer: VP & GENERAL MANAGER
Name of Document Preparer: JIM SLOVER

Additional Information
-

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

THE SYGMA NETWORK, INC

Phone
(661) 723-0405

Mailing Address
46905 47TH ST W
LANCASTER, CA 93536

Assessor Parcel Number (APN)
3105-001-043

Number of Employees
253

Facility ID Number (Regulator-provided)
LACoFA0035808

Created By: Jim Slover on 5/5/2017 11:18 AM
Last Updated By: Jim Slover on 5/5/2017 11:18 AM

Return to Submittal

Hazardous Material Inventory: THE SYGMA NETWORK INC

Submittal Element History

Submitted for CERS ID 10288978 on 5/5/2017 11:19AM by *Jim Slover* of THE SYGMA NETWORK INC (LANCASTER, CA)

Return to Submittal

Hazardous Materials Inventory (11)

Submitted May. 5, 2017

	Common Name	CAS	Location	Max Daily Amount
View	MOTOR OIL		FLEET MAINTENANCE SHOP	440 pounds
View	GEAR LUBRICANT		FLEET MAINTENANCE SHOP	85 gallons
View	GEAR OIL		FLEET MAINTENANCE SHOP	70 gallons
View	ANTI-FREEZE		FLEET MAINTENANCE SHOP	105 gallons
View	GREASE		FLEET MAINTENACE SHOP	125 pounds
View	ANHYDROUS AMMONIA	7664-41-7	S.SIDE OF COOLER AND COOLER/FREEZER	6,989 pounds
View	DEGREASER		FLEET MAINTENANCE SHOP	250 gallons
View	BATTERY ELECTROLYTE	7664-93-9	SW AREA OF E. DRY STROAGE BUILDING	105,600 pounds
View	Diesel Fuel No. 2	68476-34-6	FLEET MAINTENANCE SHOP	10,350 gallons
View	ACETYLENE	74-86-2	FLEET MAINTENANCE SHOP	300 cubic feet

HMIS Matrix Report — Export To Excel

1 2 — 10 items per page — 1 - 10 of 11 items

California Environmental Reporting System: Business | © 2017 California Environmental Protection Agency
CERS Technical Support: Request Technical Assistance

(1) Generators (2) (outside near offices)

(2) Engine Room → 1 x 55 gal Fresh Oil

(3) Fuel Area → 12,000 gal. Diesel

(4) ~~Used Oil~~ → 500 gal. AST
Used Oil → 2 x 55 gal

LQG

Tank Certification → Cert. every 5 years

Need

Hazardous Material Inventory: THE SYGMA NETWORK INC

Submittal Element History

Submitted for CERS ID 10288978 on 5/5/2017 11:19AM by *Jim Slover* of THE SYGMA NETWORK INC (LANCASTER, CA)

Return to Submittal

Hazardous Materials Inventory (11)

Submitted May. 5, 2017

	Common Name	CAS	Location	Max Daily Amount
View	Oxygen	7782-44-7	FLEET MAINTENANCE SHOP	400 cubic feet

HMIS Matrix Report

Export To Excel

1 2 10 items per page

11 - 11 of 11 items

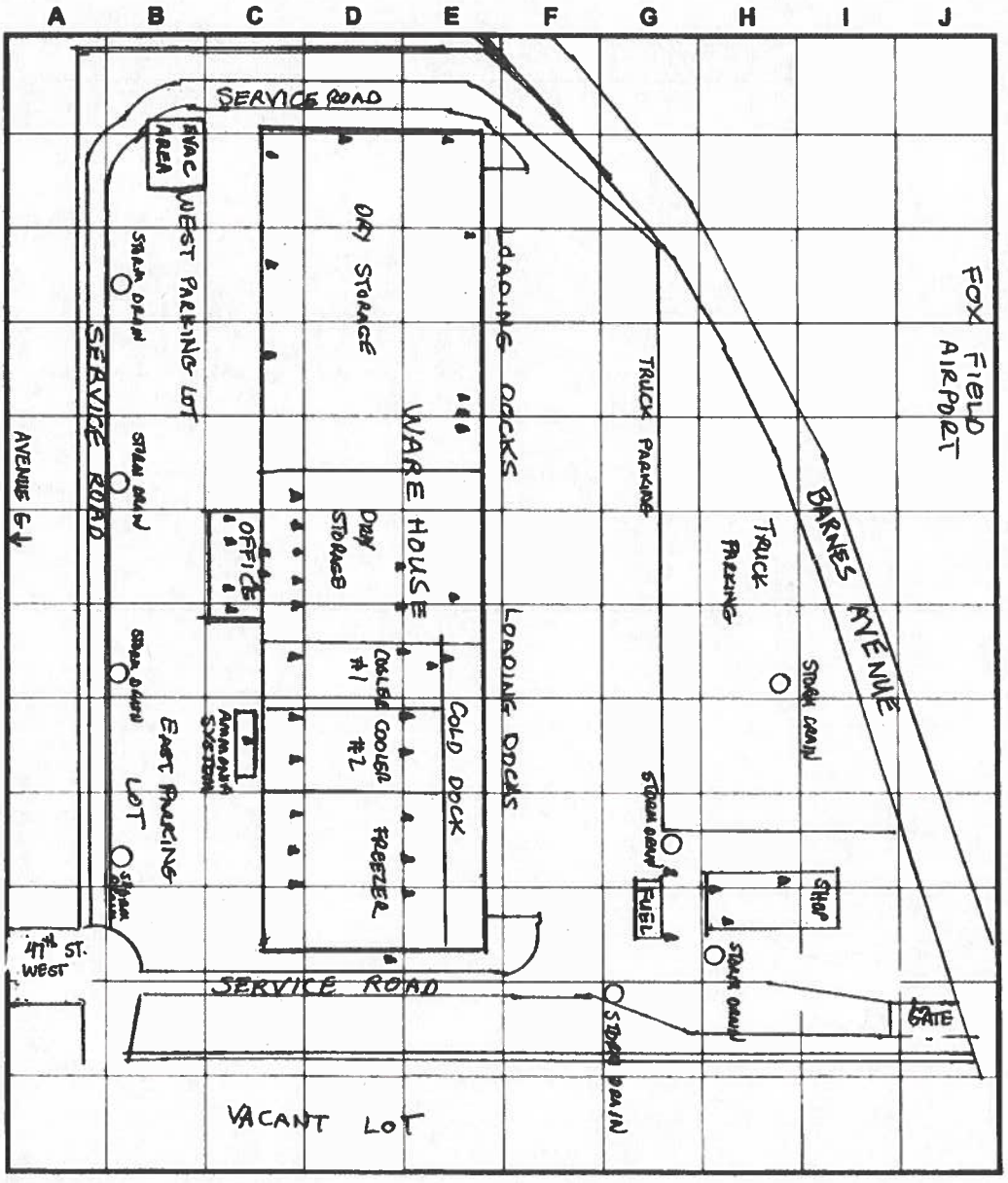
California Environmental Reporting System: Business | © 2017 California Environmental Protection Agency

CERS Technical Support: Request Technical Assistance

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SITE MAP

BUSINESS NAME				3
THE SYGMA NETWORK				
SITE ADDRESS 103	CITY 104	ZIP CODE 105		
46905 47th STREET WEST	LANCASTER	93536		
DATE MAP DRAWN	MAP #	FACILITY ID #		1
12-31-2013		OW 0004 2249		



For Site Map

- Scale of Map NOT TO SCALE
- Loading Areas
- Parking Lots
- Internal Roads
- Storm and Sewer Drains
- Adjacent Property Use
- Locations and Names of Adjacent Streets and Alleys
- Access and Egress Points and Roads
- Primary and Alternate Evacuation Routes

For Sub-Site Map

- Scale of Map
- Location of Each Storage Area
- Location of Each Hazardous Material Handling Area
- Location of Emergency Response Equipment

Scale: 1" = _____ Ft. * 20.00 ACRE

WAREHOUSE & OFFICE 210,012 ft²

SHOP 15,698 ft²

& FIRE EXTINGUISHERS

N

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

COVER PAGE

FACILITY IDENTIFICATION					
BUSINESS NAME 3 THE SYSMA NETWORK, INC.				FACILITY ID # 1 OWØØ42249	
SITE ADDRESS 103 46905 47th STREET WEST		CITY 104 LANCASTER		ZIP CODE 105 93536	

The Consolidated Contingency Plan provides businesses a format to comply with the emergency planning requirements of the following three written hazardous materials emergency response plans required in California:

- Hazardous Materials Business Plan (HSC Chapter 6.95 Section 25504 (b) and 19 CCR Sections 2729-2732),
- Hazardous Waste Generator Contingency Plan (22 CCR Section 66264.52), and,
- Underground Storage Tank Emergency Response Plan and Monitoring Program (23 CCR Sections 2632 and 2641).

This format is designed to reduce duplication in the preparation and use of emergency response plans at the same facility, and to improve the coordination between facility response personnel and local, state and federal emergency responders during an emergency. Use the chart below to determine which sections of the Consolidated Contingency Plan need to be completed for your facility. If you are unsure as to which programs your facility is subject to, refer to the Business Activities Page.

PROGRAMS	SECTION(S) TO BE COMPLETED
Hazardous Materials Business Plan (HMBP)	Cover Page, Section I, and Site Map(s)
Hazardous Waste Generator (HWG)	Cover Page, Section I, and Site Map(s)
Underground Storage Tank (UST)	Cover Page, Sections I and II, and Site Map(s)
HMBP, HWG, UST	Cover Page, Sections I and II, and Site Map(s)

A copy of the plan shall be submitted to your local CUPA and at least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. Describe below where a copy of your Contingency Plan, including the hazardous material inventories and Site Map(s), is located at your business:

PLAN CERTIFICATION	
I certify under penalty of law that I have personally examined and I am familiar with the information provided by this plan and to the best of my knowledge the information is accurate, complete, and true.	
Printed Name of Owner/ Operator KARLA BULLUCK	Title of Owner/Operator VP/GENERAL MANAGER
Signature of Owner/ Operator Karla Bulluck	Date 12/31/13

We appreciate the effort of local businesses in completing these plans and will assist in every possible way. If you have any questions, please contact your local CUPA or PA.

OFFICIAL USE ONLY		DATE RECEIVED		REVIEWED BY		
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

ADVISORY

The site-specific Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. The contingency plan shall be reviewed, and immediately amended, if necessary, whenever:

- the plan fails in an emergency,
- the facility changes in its design, construction, operation, maintenance, or other circumstances in a way that materially increases the potential for fires, explosions, or releases of hazardous waste or hazardous waste constituents, or changes the response necessary in an emergency,
- the list of emergency coordinators changes, or
- the list of emergency equipment changes.

Submit a copy of any updates or changes to your local CUPA or PA.

UST owners/operators must notify the local UPA within 30 days for any changes to the monitoring procedures listed in the UST Emergency Response and Monitoring Plan as found Section II of the Consolidated Contingency Plan.

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

I. FACILITY IDENTIFICATION

BUSINESS NAME 3		FACILITY ID # 1
THE SYGMA NETWORK, INC.		OWO042249
SITE ADDRESS 103	CITY 104	ZIP CODE 105
46405 47th STREET WEST	LANCASTER	93536

II. EMERGENCY CONTACTS

PRIMARY		SECONDARY	
NAME 123	KARLA BULLUCK	NAME 128	JIM SLOVER
TITLE 124	VP/GENERAL MANAGER	TITLE 129	SAFETY MANAGER
BUSINESS PHONE 125	661/723-0405	BUSINESS PHONE 130	661/223-0405
24-HOUR PHONE 126	951/904-4595	24-HOUR PHONE 131	661/839-3904
PAGER # 127		PAGER # 132	

III. EMERGENCY RESPONSE PLANS AND PROCEDURES

A. Notifications

Your business is required by State Law to provide an immediate verbal report of any release or threatened release of a hazardous material to local fire emergency response personnel, this Unified Program Agency (CUPA or PA), and the California Emergency Management Agency (Cal-EMA). If you have a release or threatened release of hazardous materials, immediately call:

FIRE/PARAMEDICS/POLICE/SHERIFF
PHONE: 911

AFTER the local emergency response personnel are notified, you shall then notify this Unified Program Agency and Cal-EMA.

Local Unified Program Agency:	(323) 890-4317
Cal-EMA:	(800) 852-7550
National Response Center:	(800) 424-8802

Information to be provided during Notification:

- Your Name and the Telephone Number from where you are calling.
- Exact address of the release or threatened release.
- Date, time, cause, and type of incident (e.g. fire, air release, spill etc.)
- Material and quantity of the release, to the extent known.
- Current condition of the facility.
- Extent of injuries, if any.
- Possible hazards to public health and/ or the environment outside of the facility.

B. Emergency Medical Facility

List the local emergency medical facility that will be used by your business in the event of an accident or injury caused by a release or threatened release of hazardous material

HOSPITAL/CLINIC:	PHONE NO:
ANTELOPE VALLEY HOSPITAL	661-949-5000
ADDRESS:	
1600 W. AVENUE J	
CITY:	ZIP CODE:
LANCASTER	93534

OFFICIAL USE ONLY		DATE RECEIVED		REVIEWED BY		
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

C. Private Emergency Response

DOES YOUR BUSINESS HAVE A PRIVATE ON-SITE EMERGENCY RESPONSE TEAM? ☐ Yes ☒ No

If yes, provide an attachment that describes what policies and procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials.

CLEANUP/DISPOSAL CONTRACTOR

List the contractor that will provide cleanup services in the event of a release.

NAME OF CONTRACTOR:	PHONE NO:
SAFETY KLEEN SYSTEMS	818 -899- 4323
ADDRESS: 13024 BRADLEY AVE	
CITY: SYLMAR	**ZIP CODE:** 91342

D. Arrangements With Emergency Responders

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements on the lines below:

E. Evacuation Plan

1. The following alarm signal(s) will be used to begin evacuation of the facility *(check all which apply)*:

☒ Verbal ☐ Telephone *(including cellular)* ☒ Alarm System ☒ Public Address System ☐ Intercom
☐ Pagers ☐ Portable Radio ☐ Other *(specify)*:

2. ☒ Evacuation map is prominently displayed throughout the facility.

3. ☒ Individual(s) responsible for coordinating evacuation including spreading the alarm and confirming the business has been evacuated: KAALA BULLUCK, VP/GM KIP FLOYD, WAREHOUSE MANAGER JIM SLOVER, SAFETY MANAGER JASON HEWITT, TRANSPORTATION MANAGER MARC CANTERBURY, SHOP MANAGER MIRA OROZCO, CUST. SVC. MGR

F. Earthquake Vulnerability

Identify areas of the facility where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☒	Hazardous Waste/ Hazardous Materials Storage Areas	☐	Production Floor	☐	Process Lines		
☐	Bench/ Lab	☐	Waste Treatment	☐	Other:		

Identify mechanical systems where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐	Utilities	☐	Sprinkler Systems	☐	Cabinets	☐	Shelves
☐	Racks	☒	Pressure Vessels	☒	Gas Cylinders	☒	Tanks
☐	Process Piping	☐	Shutoff Valves	☐	Other:		

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

G. Emergency Procedures

Briefly describe your business standard operating procedures in the event of a release or threatened release of hazardous materials:

1. **PREVENTION** (prevent the hazard) - Describe the kinds of hazards associated with the hazardous materials present at your facility. What actions would your business take to prevent these hazards from occurring? You may include a discussion of safety and storage procedures.

ANHYDROUS AMMONIA REFRIGERATION SYSTEM: Earthquake, Corrosion, mechanical integrity. Operate and maintain per the design and installation, engineering and code requirements.

SULPHURIC ACID BATTERIES: Batteries are inspected, tested and maintained per the manufacturers / suppliers recommendations

DIESEL FUEL AND FLEET MAINTENANCE LUBRICANTS AND CHEMICALS: Earthquake, corrosion, and mechanical integrity. Operate and maintain the design and installation engineering and code requirements.

The fleet maintenance lubrication and fluid systems are inspected and tested as recommended by the Manufacturers and suppliers. The systems are operated per the design and installation engineering and code requirements

2. **MITIGATION** (reduce the hazard) - Describe what is done to lessen the harm or the damage to person(s), property, or the environment, and prevent what has occurred from getting worse or spreading. What is your immediate response to a leak, spill, fire, explosion, or airborne release at your business?

PERSONNEL ARE NOTIFIED, EVACUATED AND ACCOUNTED FOR FIRST IN THE EVENT OF AN EMERGENCY. INCIDENTAL SPILLS ARE MITIGATED BY FACILITY PERSONNEL WHO ARE EQUIPPED FOR INCIDENTAL SPILL RESPONSE. EMERGENCY SPILLS WILL BE HANDLED BY THE FIRE DEPARTMENT AND SAFETY KLEEN SYSTEMS, INC.

3. **ABATEMENT** (remove the hazard) - Describe what you would do to stop and remove the hazard. How do you handle the complete process of stopping a release, cleaning up, and disposing of released materials at your facility?

Incidental spills are mitigated by facility personnel who are trained and equipped for incidental spill response.

Emergency spills will be handled by the Fire Department and Safety Kleen Systems, Inc.

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

IV. Emergency Equipment

22 CCR, Section 66265.52(e) [as referenced by Section 66262.34(a)(3)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Location *	4. Description**
Personal Protective, Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☐ First Aid Kits/Stations *(describe)*		
	☐ Hard Hats		
	☐ Plumbed Eye Wash Stations		
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☐ Safety Glasses/Splash Goggles		
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sptinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*		
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☐ Absorbents (describe)		
	☐ Berms/Dikes (describe)		
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinders Leak Repair Kits (describe)		
	☐ Neutralizers (describe)		
	☐ Overpack Drums		
	☐ Sumps (describe)		
	☐ Other (describe)		
Communications and Alarm Systems	☐ Chemical Alarms (describe)		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☐ Telephones		
	☐ Underground Tank Leak Detection Monitors		
	☐ Other (describe)		
Additional Equipment (Use Additional Pages if Needed.)			

* *Use the Location Codes (LC) from the Site Map(s) prepared for your Contingency Plan.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

V. EMPLOYEE TRAINING

All facilities which handle hazardous materials must have a written employee training plan. A blank plan has been provided below for you to complete and submit. The items listed below are required per Health and Safety Code Section 25504 (c) and Title 19 Section 2732.

Facility personnel are trained as follows:

- ☐ Familiarity with all plans and procedures specified in the Contingency Plan.
- ☐ Methods for Safe Handling of Hazardous Materials.
- ☐ Safety procedures in the event of a release or threatened release of a hazardous material.
- ☐ Use of Emergency Response equipment and supplies under the control of the business.
- ☐ Procedures for Coordination with local Emergency Response Organizations.

Training shall be provided:

- ☐ Initially for all new employees.
- ☐ Annually, including refresher courses, for all employees.

Note: These training programs may take into consideration the position of each employee.

Additional training should include:

- ☐ Internal alarm/notification procedures.
- ☐ Evacuation/re-entry procedures and assembly point locations.
- ☐ Material Safety Data Sheet (MSDS) training including specific hazard(s) of each chemical to which employees may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption)*.

VI. HAZARDOUS WASTE GENERATOR TRAINING

If your business is a hazardous waste generator, you are required to provide training in hazardous waste management for all workers who handle hazardous waste at your site (22 CCR §66265.16). You are also required to document training. The items below are required.

EMPLOYEE TRAINING

- ☐ Facility personnel will successfully complete training within six months after the date of their employment or assignment to a facility or to a new position at a facility.
- ☐ Employees will not handle hazardous wastes without supervision until trained.

TRAINING DOCUMENTATION

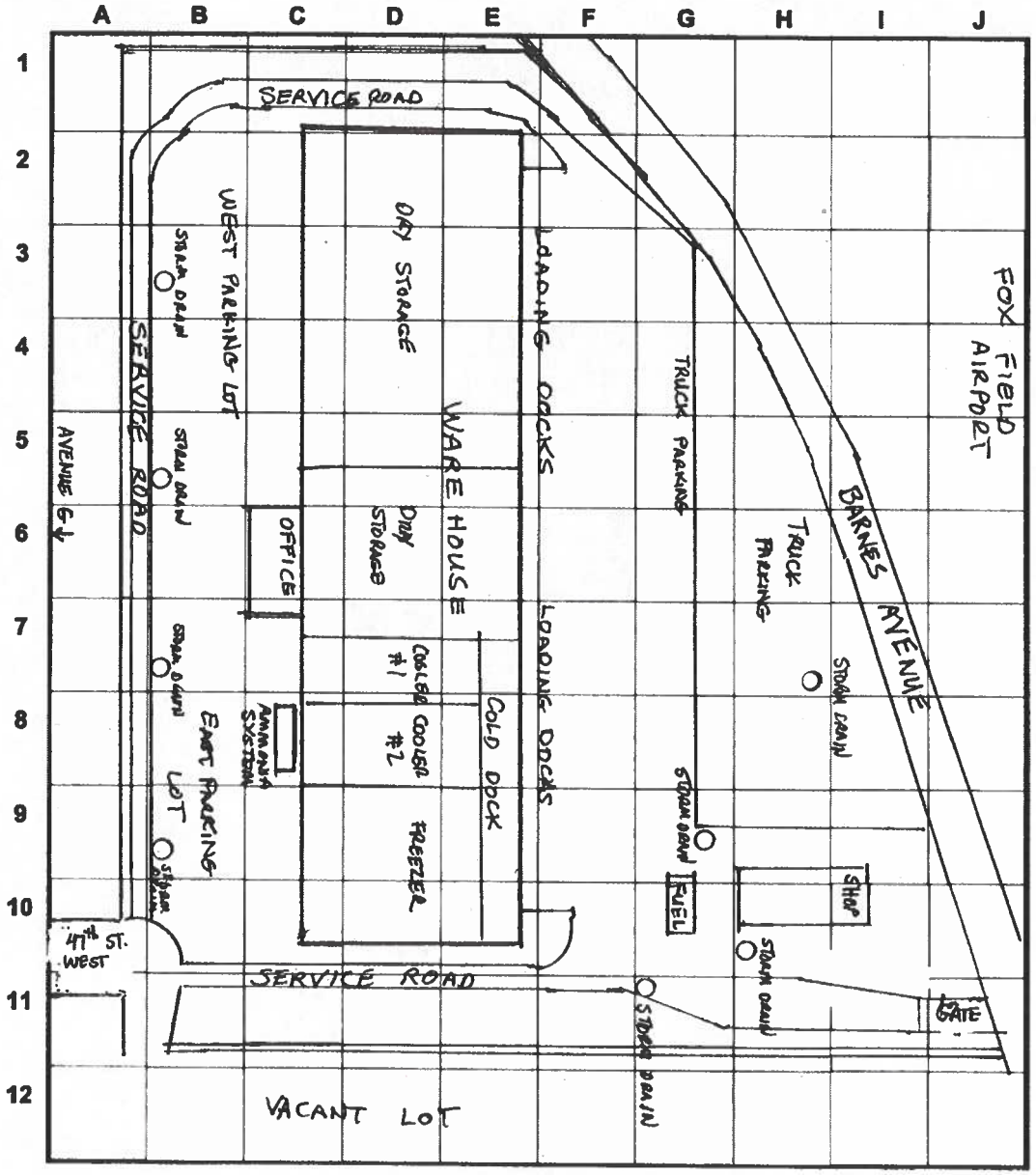
The owner or operator must maintain the following documents and records at the facility:

- ☐ Job title for each position at the facility that is related to hazardous waste management, and the names of the employee(s) filling the position(s).
- ☐ Description for each position listed above (must include required skill, education, or other qualifications as well as duties of employees assigned to the position.
- ☐ Description of *type* and *amount* of both introductory and continuing training given to each employee.
- ☐ Records that document that the requirements for training or job experience have been met.
- ☐ Current employees' training records (to be retained until closure of the facility).
- ☐ Former employees' training records (to be retained at least three years after termination of employment).

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SITE MAP

BUSINESS NAME					
THE SYGMA NETWORK					3
SITE ADDRESS	103	CITY	104	ZIP CODE	105
46905 47th STREET WEST		LANCASTER		93536	
DATE MAP DRAWN	MAP #	FACILITY ID #			1
12-31-2013		OW 0004 2249			



For Site Map

- Scale of Map NOT TO SCALE
- Loading Areas
- Parking Lots
- Internal Roads
- Storm and Sewer Drains
- Adjacent Property Use
- Locations and Names of Adjacent Streets and Alleys
- Access and Egress Points and Roads
- Primary and Alternate Evacuation Routes

For Sub-Site Map

- Scale of Map
- Location of Each Storage Area
- Location of Each Hazardous Material Handling Area
- Location of Emergency Response Equipment

Scale:
1" = _____ Ft. * 20.00 ACRES

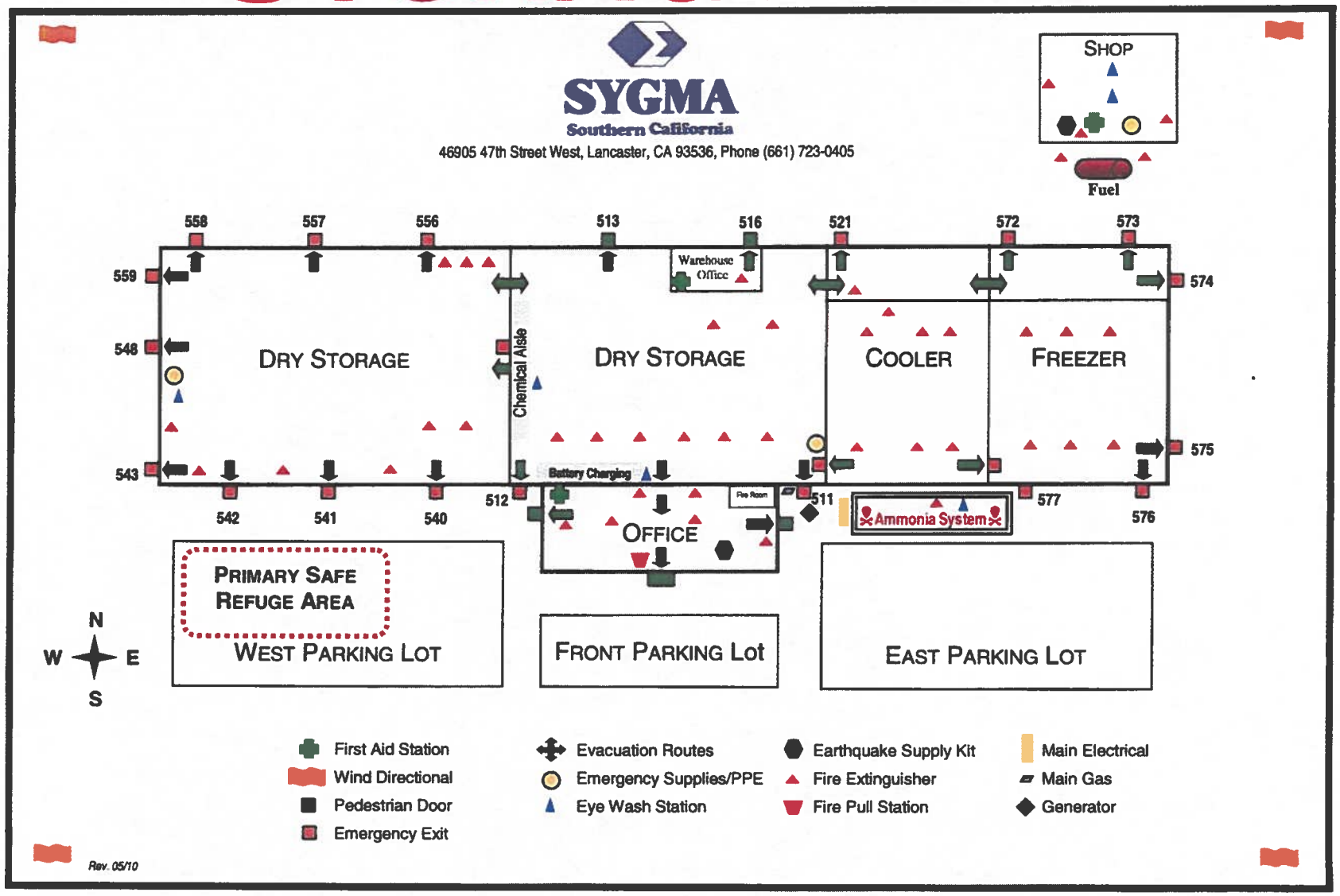
WAREHOUSE & OFFICE
210,012 ft
SHOP 15,698 ft

N

OFFICIAL USE ONLY	DATE RECEIVED	REVIEWED BY

DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

STORAGE MAP



*Not To Scale

Aboveground Petroleum Storage Tank Facility Statement Notification/Change in Status

Los Angeles Co. Fire Dept
Health Haz Mat Division
5825 Rickenbacker Road
Commerce, CA 90040
Tel: (323) 890-4000
Fax: (323) 890-4046
www.fire.lacounty.gov

I. Facility/Business Information

Facility ID# 1	Facility Name 3	Owner Name 111
FA 0042249	THE SYGMA NETWORK, INC.	KARLA BULLUCK

Facility Address 103	Owner Mailing Address 113
46905 47th ST. WEST	SAME

City 104	Zip Code 106	City 114	State 115	Zip Code 116
LANCASTER	93536			

Contact Name 117a	Contact Phone 118a	Owner Phone 112	SIC Code 107
JIM SLOVER	661/723-0405		

Contact Email 119a	Does facility meet Sec. 25270.4.5 Exemption for SPCC Plan? (A tank facility located on a farm, nursery or construction site with no storage tank >20,000 gallons)	☐ Yes ☒ No 920
jslover@sygmanetwork.com		

Does the facility have an SPCC plan? ☒ Yes ☐ No 921	If yes, date of SPCC Revision/Review: SEPT. 2012
If the facility does not have an SPCC plan, is it in progress? ☐ Yes ☐ No	If yes, expected completion date:

II. Total Facility Storage Tank Capacity

921a

Facility's total aboveground petroleum product storage tank **capacity** for all tanks/containers/equipment/systems greater than or equal to 55 gallons (see directions on reverse):

12,800 gallons

Capacity of the **largest tank/container** that stores petroleum at your facility (in gallons):
Aboveground tanks ≥ 10,000 gallons must be listed below in Section III.

12,000 gallons

III. Tank Details

List each aboveground tank equal to or exceeding 10,000 gallons in capacity and that holds a substance containing at least 5% of petroleum.

922 Tank ID#	923 Contents (Gas, Diesel, etc.)	924 Capacity (In gallons)	925 Tank Location (Describe location)	926 Year Installed	927 Tank type (If "Other," please describe:	928 Secondary Containment
001	DIESEL	12,000	FLEET SHOP NORTHEAST	2007	☒ Steel ☐ Fiberglass/Plastic ☐ Other	☒ Yes ☐ No
002	DIESEL	350	MAIN BLDG EAST SIDE	2005	☒ Steel ☐ Fiberglass/Plastic ☐ Other	☒ Yes ☐ No
003	DIESEL	450	MAIN BLDG EASTSIDE	2012	☒ Steel ☐ Fiberglass/Plastic ☐ Other	☒ Yes ☐ No
					☐ Steel ☐ Fiberglass/Plastic ☐ Other	☐ Yes ☐ No
					☐ Steel ☐ Fiberglass/Plastic ☐ Other	☐ Yes ☐ No
					☐ Steel ☐ Fiberglass/Plastic ☐ Other	☐ Yes ☐ No
					☐ Steel ☐ Fiberglass/Plastic ☐ Other	☐ Yes ☐ No
					☐ Steel ☐ Fiberglass/Plastic ☐ Other	☐ Yes ☐ No

IV. Signature

I certify under penalty of law that the information submitted is accurate and complete to the best of my knowledge.

Signature of owner or tank facility operator	Printed name of owner or tank facility operator 138	Date (MM/DD/YYYY) 134
Karla Bulluck	KARLA BULLUCK	12/21/13

Aboveground Storage Tank Facility Statement

1. FACILITY ID NUMBER – This number is found on your CUPA permit
3. FACILITY NAME - Enter the name of the business, facility or DBA for this site.
103. FACILITY ADDRESS - Enter the street address where the aboveground storage tank facility is located. No post office box numbers are allowed. This information must provide a means to geographically locate the facility.
104. CITY - Enter the city or unincorporated area in which the aboveground storage tank facility is located.
105. ZIP CODE - Enter the zip code of aboveground storage tank facility. The extra 4 digit zip may also be added.
107. SIC CODE – Enter the Standard Industrial Classification Code (4 digit) for primary business activity. http://www.osha.gov/pls/imis/sicsearch.html
111. BUSINESS OWNER NAME - Enter name of business owner. If a corporation, enter the name of the corporation.
113. BUSINESS OWNER MAILING ADDRESS - Enter the owner's mailing address if different from business site address.
112. OWNER PHONE - Enter the business owner's phone number, area code first, and any extension.
114. BUSINESS OWNER CITY - Enter the name of the city for the owner's mailing address.
115. OWNER STATE - Enter the 2 character state abbreviation for the owner's mailing address.
116. BUSINESS OWNER ZIP CODE - Enter the zip code for the owner's address. The extra 4 digit zip may also be added.
117a. CONTACT NAME - Enter the name of the person who receives Aboveground Storage Tank correspondence.
118a. CONTACT PHONE - Enter the phone number, area code first, and any extension.
119a. CONTACT EMAIL – Enter the email address of the contact in 117a, if the contact has one
920. DOES THE FACILITY MEET SECTION 25270.4.5(b) OF SPCC EXEMPTION: Check the box. Whether yes or no, complete filling up the form since the facility will still have to be inspected periodically and for UPA to determine if the installation of a secondary containment is necessary.
921. DOES THE FACILITY HAVE AN SPCC PLAN – Check the box. A Spill Prevention, Control, and Countermeasure (SPCC) Plan is a carefully thought-out plan, prepared in accordance with the guidelines contained in U.S. Environmental Protection Agency's Web site at http://www.epa.gov/oilspill/spcc.htm. This plan discusses procedures, methods, and equipment in place at the facility to prevent discharges of petroleum from reaching navigable waters. A complete copy of the SPCC plan must be maintained on site.
921a. TOTAL FACILITY CAPACITY – Enter the facility's total aboveground storage tank capacity (in gallons) of petroleum products. Determine the total gallons by adding the rated design capacities of each container that can store 55 gallons or more of petroleum. For example, a facility may have petroleum products stored only in 55-gallon drums, but if there are 24 drums, then the total capacity is 1,320 gallons and the facility would qualify as a tank facility. Or a facility may have three 240-gallon aboveground tanks containing petroleum products and eleven 55-gallon drums of petroleum products and still qualify as a tank facility. Enter the total **capacity** and not the amount actually stored. The entire 2,000 gallons of an aboveground storage tank with a capacity of 2,000 gallons would be counted even if the tank never actually contained more than 1,000 gallons. Use the **maximum** number of drums that would typically be stored at your facility

How to Calculate Total Petroleum Capacity for your Facility: a + b + c = Total Facility Capacity

No. of tanks and containers x size = Total Capacity *in gallons* (e.g., 2 x 550 gal. AST = 1100; 6 x 55 gal. drums = 330; 1100 + 330 = 1430 gals)		
_____ x 55 gal. = _____	_____ x 1,000 gal. = _____	_____ x _____ gal. = _____
_____ x 100 gal. = _____	_____ x 2,000 gal. = _____	_____ x _____ gal. = _____
_____ x 250 gal. = _____	_____ x _____ gal. = _____	_____ x _____ gal. = _____
_____ x 500 gal. = _____	_____ x _____ gal. = _____	_____ x _____ gal. = _____
Subtotal (a) = _____	Subtotal (b) = _____	Subtotal (c) = _____

922 TANK ID# - Enter a unique tank identification number. You may create your own numbering system.
923. CONTENTS - Enter the contents (e.g. DIESEL, GASOLINE, WASTE OIL, etc.) of the aboveground storage tank.
924. CAPACITY – Enter the aboveground storage tank's capacity (in gallons).
925 TANK LOCATION – Enter general location (e.g. EAST, WEST, NORTH, SOUTH) of the tank at your facility.
926 YEAR INSTALLED – Enter the year the aboveground storage tank was installed.
927. TANK TYPE - Check the construction type or enter the material used to construct the aboveground storage tank. If the petroleum product is contained in a "non-tank" container such as oil-filled operational, process, or electrical equipment, indicate that under "Other."
928. SECONDARY CONTAINMENT – Check the appropriate box if the tank has secondary containment.
136. APPLICANT NAME – Print or type the full name of the person signing the form.
134. DATE – Enter the date (MM/DD/YYYY) the form was signed.
APPLICANT SIGNATURE – The application form must be signed in the space provided.

DEFINITIONS:

"Tank Facility" – Any one, or combination of, aboveground storage tanks, including any piping that is integral to the tank, **that contains petroleum** and that is used by a single business entity at a single location or site. A "Tank Facility" is subject to the Aboveground Petroleum Storage Act (APSA) if the "Tank Facility" is subject to the oil pollution prevention regulations specified in Part 112 (commencing with Section 112.1) of subchapter D of Chapter I of Title 40 of the Code of Federal Regulations; or the "Tank Facility" has a storage **capacity** of 1,320 gallons or more of petroleum.

Aboveground storage tank (AST) – A tank (or container) with a capacity to store 55 gallons or more of petroleum that is substantially or totally above the surface of the ground. (This includes drums, totes, etc.).

Petroleum – Crude oil, or any fraction thereof, which is liquid at 60°F at 14.7 pounds per square inch absolute pressure (also includes waste oil, waste petroleum products, petroleum spirits/solvents, oil based paints, fuels). If the container or tank contains a mixture of petroleum which could cause a sheen, sludge, or emulsion in or on water, it must be disclosed. There is no exemption based on the percentage of oil. Fuels which are not liquid at 60°F at atmospheric pressure (such as liquid natural gas (LNG) and liquid petroleum gas (LPG)) are not considered petroleum under APSA. Additionally, 100% vegetable or plant-based fuels or liquids (such as corn ethanol or biodiesel) are NOT regulated under APSA unless the fuel or liquid contains 1% or greater concentration of petroleum (such as E85 gasoline or B20 Biodiesel, which contains over 1% petroleum).

Storage – Containment, handling, or treatment of petroleum, for any period of time including on a temporary basis.

Storage capacity – The aggregate **capacity** of all aboveground storage tanks (including containers 55 gallons and greater in capacity) at a "Tank Facility". A facility with an aggregate **storage capacity** ≥ 1,320 gallons of **petroleum (a substance containing any amount of petroleum)** is subject to the SPCC rule. For example, if a facility has two 500-gallon ASTs and one 600-gallon AST, and only keeps them half full, the storage capacity for this facility is calculated by the capacity of each tank which equals 1,600 gallons and is subject to the SPCC rule.

Date run : 7/23/2012 9:59:38AM
Run by :

FA0035808 THE SYGMA NETWORK INC

LA County Fire Department
Facility Information Report

Report # : 5302

V110908

OWNER FILE INFORMATION

☐ Ownership change: _____ Effective Date ☐ Update ☐ Out of Business _____ Effective Date

Owner ID: OW0042249
Owner Name: THE SYGMA NETWORK INC. Tax ID : 76-0254608
Owner DBA: THE SYGMA NETWORK INC. Drvr Licns :
Owner Address: 5550 BLAZER PKWY 300

Work/Business Phone: 661-723-0405
Billing/Mailing Address: 46905 47TH STREET WEST
LANCASTER, CA 93536
ATTN/Care of:
Ownership Type:

FACILITY FILE INFORMATION

Facility ID: FA0035808 Account ID: AR0041194
Facility Name: THE SYGMA NETWORK INC
No. of Employee: 5
Site Location: 46905 047TH ST W
LANCASTER, CA 93536 **EPA ID**
Phone: 661-723-0405 **CERS #**
Mailing Address: 46905 47TH ST WEST
LANCASTER, CA 93536
Operator/Care of: JIM SLOVER E-Mail : jslover@sygmanetwork.com
District: N - NORTH
City Code: LANC LANCASTER
CUPA Jurisdiction: CO
Operating Hours: Days: Hours:
SIC Code: 0000 - UNKNOWN
Business Type / Code: 01 CORPORATION
Station: 130

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	# of Unit	Effective Date Beg	Effective Date End	------- Changes ------- Program Element	Status
PR0057540	3001 - HM HANDLER, FEE GROUP 01	Active, billable		01/01/06			
PR0057541	1001 - HW GEN, 0-5 EMPLOYEES	Active, billable		01/01/06			
PR0057542	3503 - CAL-ARP, FEE GROUP 03	Active, billable		01/01/06			
PR0066496	3702 - AST - 10,000 TO 100,000 GALLONS	Active, billable		07/01/10			
PR0085112	5000 - CALIFORNIA ELECTRONIC REPORTING SURCHARGE	Active, billable					

Add Program Element:

Program Element	Status	Effective Date	Program Element	Status	Effective Date

CA Waste Code					
RCRA Waste Code					
AMOUNT per quarter					
UNITS (PGTY) Pounds, Gallons, Tons, Yards					

CONSENT GIVEN BY: Jim Slover INSPECTOR SIGNATURE: James Kellyn EMPLOYEE ID: 142

1st DATE & TIME OF INSPECTION: 12/06/12 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

ENVIRONMENTAL CONTACT INFORMATION

** *For Haz Mat Handlers.*

Contact :Name: MIKE WREN
46905 47TH STREET WEST
LANCASTER

Phone : 661-723-0405

Dun & Bradst.: * Please Fill-Out

Year: CCP 2010 Inventory 2010

EMERGENCY CONTACT INFORMATION

	PRIMARY CONTACT:	SECONDARY CONTACT:
Name :	MIKE WREN	JIM SLOVER
Title :	VP/ GENERAL MANAGER	SAFETY MANAGER
Business Phone :	661-723-0405	661-206-6529
24 - Hour Phone :	714-264-0486	661-839-3904
Pager # :	Not Specified	Not Specified

Tank Sentinel TS-504 Monitoring System

12K DW diesel w/ 2° Modern Welding concrete 2° cont.

85 gal refrig. oil tank - built into Compressor x3 | 1x55 compressor

Waste Oil D.W. steel 500 gal

11/02/12 010364095 JJK Crews } Piped to shop

New Oil DW steel 500 gal

1x55 New Delo Trans fluid

1x35 ("Flamm Gas") ? on) on 2° cont. pallets [Gasoline] → into 5-gal containers

4x55 - new oils on 2° cont pallets

1x55 - waste oil for filter crusher

8 welding cylinders

Wash rack → clarifier

2 Diesel Generators 350 gal / 400 gal

Ammonia - Condensation tank
Cooling Tower.

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

PREVIOUS INSPECTIONS

Activity Date	Program Element		Service	Result	Action	Activity Min	Travel Min	Inspector ID	Violation Code
10/06/2005	1001	PR0057541	001	01	00	40		EE0000132	
10/06/2005	1001	PR0057541	012	09	14	10		EE0000132	
10/06/2005	0200	FA0035808	008	00	00	75	25	EE0000132	
10/06/2005	3001	PR0057540	001	00	00	60	0	EE0000117	
10/06/2005	3502	PR0057542	001	00	00	150	0	EE0000117	
10/06/2005	3001	PR0057540	012	19	00	30		EE0000107	
10/06/2005	3001	PR0057540	008	19	00	60		EE0000107	
10/06/2005	3502	PR0057542	012	19	00	30		EE0000107	
10/06/2005	3502	PR0057542	008	19	00	120		EE0000107	
10/11/2005	3502	PR0057542	653	19	00	150	0	EE0000117	
10/11/2005	3502	PR0057542	650	19	00	210		EE0000107	
10/25/2005	3001	PR0057540	650	00	00	120		EE0000107	
10/25/2005	3502	PR0057542	606	00	00	210		EE0000107	
10/25/2005	3502	PR0057542	602	00	00	300	0	EE0000117	
10/26/2005	3001	PR0057540	650	10	12	150		EE0000107	
10/26/2005	3502	PR0057542	606	19	00	180		EE0000107	
10/27/2005	3502	PR0057542	602	19	12	50		EE0000107	
10/27/2005	3502	PR0057542	602	19	00	30	0	EE0000117	
11/03/2005	3001	PR0057540	002	19	01	60		EE0000107	
11/03/2005	3502	PR0057542	002	19	01	90		EE0000107	
11/03/2005	3502	PR0057542	002	01	00	60	0	EE0000117	
11/03/2005	3001	PR0057540	002	02	01	120	0	EE0000117	
05/01/2006	3001	PR0057540	002	10	00	180		EE0000107	
05/01/2006	3502	PR0057542	002	19	00	180		EE0000107	
05/02/2006	0200	FA0035808	008	00	00	90	15	EE0000132	
05/02/2006	3001	PR0057540	002	10	12	90		EE0000107	
05/02/2006	3502	PR0057542	002	19	12	90		EE0000107	
08/09/2006	3001	PR0057540	012	19	00	30		EE0000107	
08/09/2006	3502	PR0057542	012	19	00	30		EE0000107	
03/22/2007	3502	PR0057542	650	19	00	60		EE0000107	
07/24/2008	3503	PR0057542	650	19	00	60		EE0000107	
05/15/2009	3503	PR0057542	650	19	00	45	0	EE0000110	
05/15/2009	3001	PR0057540	650	10	00	45	0	EE0000110	
03/15/2010	3503	PR0057542	650	00	00	60	0	EE0000127	
03/15/2010	3001	PR0057540	650	00	00	60	0	EE0000127	
10/22/2010	3503	PR0057542	603	00	00	480	0	EE0000127	
04/13/2011	1001	PR0057541	051	00	00	20	0	EE0000135	
04/13/2011	1001	PR0057541	001	01	00	60	0	EE0000135	
04/21/2011	3503	PR0057542	001	02	01	360	0	EE0000127	
04/21/2011	3001	PR0057540	001	01	00	120	0	EE0000127	
05/20/2011	3503	PR0057542	053	01	02	120	0	EE0000127	
04/03/2012	3503	PR0057542	659	00	00	120	0	EE0000127	
05/23/2012	3503	PR0057542	660	00	00	120	0	EE0000127	
07/13/2012	3503	PR0057542	051	00	00	300	0	EE0000127	
07/16/2012	3503	PR0057542	052	00	00	240	0	EE0000127	

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description
	04/21/2011	3503	10	001	02	01	0003	M	CAL-ARP MINOR VIOLATION
	04/21/2011	3503	10	001	02	01	0003	M	CAL-ARP MINOR VIOLATION
	04/21/2011	3503	10	001	02	01	0003	M	CAL-ARP MINOR VIOLATION

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

I. Opening Conf. - Safety Mgr. Jim Slover granted consent to inspect.

II. Walk Through - see page 2 notes

III. Docs -

11/02/12 Cranes Waste Oil 0103640955 JJC

M/Os APSA/SPCC complete
No signif. viol. observed.

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

COUNTY OF LOS ANGELES FIRE DEPARTMENT
HEALTH HAZARDOUS MATERIALS DIVISION

INSPECTION REPORT

CERTIFIED UNIFIED PROGRAM AGENCY • PARTICIPATING AGENCY

14425 OLIVE VIEW DRIVE, SYLMAR, CA 91342
PHONE: (818) 364-7120 FAX: (818) 364-7127

BUSINESS: Sygma	OWNER: The Sygma Network Inc.	DATE: 12/06/12
ADDRESS: 46905 47th Street West Lancaster		FACILITY ID: FA0035808

The following requirements, if applicable, have been inspected. This document constitutes a summary of violations and notice to comply if the violation column (V) is checked. ***References:*** *Titles 19 and 22 of the California Code of Regulations (CCR); Chapters 6.5, 6.67, and 6.95 of the California Health and Safety Code (HSC); Titles 11 and 12 of the Los Angeles County Code (Co Ord); and Title 40 Code of Federal Regulations (CFR).* ***NOTE:*** *For all CFR sections refer to CCR 66262.34(d)(2) for applicability.*

INSPECTION TYPE: ☒ INITIAL ☐ RE-INSPECTION ☐ OTHER:

	V	HAZARDOUS WASTE (HW) GENERATOR	SECTION
1		HW accumulation time	22CCR12 66262.34(a-d)
2		Satellite accumulation	22CCR12 66262.34(e)
3		HW labeling	22CCR12 66262.34(f)
4		Hazardous materials storage and labeling	22CCR11 66261.2(f)
5		Containers leaking or not in good condition	22CCR15 66265.171 | 40CFR1 265.171
6		Compatibility of waste with containers	22CCR15 66265.172 | 40CFR1 265.172
7		HW containers closed	22CCR15 66265.173(a) | 40CFR1 265.173(a)
8		Container inspection – weekly	22CCR15 66265.174 | 40CFR1 265.174
9		Separation of incompatibles	22CCR15 66265.177 | 40CFR1 265.177
10		Tank overflow and spill prevention	22CCR15 66265.194 | 40CFR1 265.201(b)
11		Tank inspection	22CCR15 66265.195 | 40CFR1 265.201(d)
12		Tank system management	22CCR15 66265.190-.202 | 40CFR1 265.201
13		Empty containers	22CCR11 66261.7
14		Used oil management	HSC 6.5 25250.4
15		Used oil / fuel filter management	22CCR16 66266.130 / HSC 6.5 25250.22
16		Used battery management	22CCR16 66266.81
17		Contaminated textile management	HSC 6.5 25144.6
18		EPA ID number [submit DTSC form 1358]	22CCR12 66262.12
19		HW manifest complete	22CCR12 66262.23(a)
20		Manifest copies to DTSC	22CCR12 66262.23(a)(4)
21		Manifest copies retained for 3 years	22CCR12 66262.40(a)
22		Consolidated manifest requirements	HSC 6.5 25160.2
23		Manifest exception reporting	22CCR12 66262.42
24		HW transported with manifest	22CCR12 66262.20
25		HW transported by registered hauler	HSC 6.5 25163(a)
26		Land disposal restriction requirements	22CCR18 66268.7(a)

	V	HAZARDOUS WASTE GENERATOR	SECTION
27		HW analysis retained for 3 years	22CCR12 66262.40(c)
28		HW determination	22CCR12 66262.11
29		Proper disposal of HW	HSC 6.5 25189.5(a)
30		Reckless management of HW	HSC 6.5 25189.6
31		Quarantine order	HSC 6.5 25187.6
32		Maintain/operate to prevent release/fire	22CCR15 66265.31 | 40CFR1 265.31
33		Required equipment and maintenance	22CCR15 66265.32-.33 | 40CFR 265.32-.33
34		Required aisle space	22CCR15 66265.35 | 40CFR1 265.35
35		Personnel training	22CCR15 66265.16 | 40CFR1 262.34(d)(5)(i
36		Emergency information posting [SQGs]	40CFR1 262.34(d)(5)(ii)
37		Contingency plan [LQGs]	22CCR15 66265.51
38		Source reduction requirements [LQGs]	22CCR31 67100.3
39		Biennial report requirements [RCRA LQGs]	22CCR12 66262.40-.41
40		Closure requirements [LQGs]	22CCR15 66265.111 / .114
41		Site assessment requirements	HSC 6.5 25187(a)(1)
42		Excluded recyclable material management	HSC 6.5 25143.2 / .9
43		Recyclable material report	HSC 6.5 25143.10
44		Universal waste management | Aerosol cans	22CCR23 66273.1-.8 | HSC 6.5 25201.16
45		Other violation(s)	
	V	**HAZARDOUS MATERIALS HANDLER**	**SECTION**
50		HMBP established and implemented	HSC 6.95 25503.5
51		HMBP submitted; updated/accurate	HSC 6.95 25505
52		CalARP General Requirements	19CCR4.5 2735.5(a)
	V	**ABOVEGROUND PETROLEUM STORAGE**	**SECTION**
60		SPCC plan	HSC 6.67 25270.4.5(a)
70		**PERMIT REQUIRED** – Submit UP Forms	Co Ord 12.50.075

☒ **NO SIGNIFICANT VIOLATIONS OBSERVED ON DATE OF INSPECTION.**
☐ **NOTICE TO COMPLY: THE VIOLATION(S) CITED MUST BE CORRECTED BY** _____.
☐ **RETURN CERTIFICATION OF COMPLIANCE FOUND ON BACK OF THIS NOTICE.**

Attention: The requirements checked are in violation. Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value su as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reporte immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Inspected By:	Consent Given By:	Authorized Representative's Signature:
James Killgo	JIM SLOVER	

www.fire.lacounty.gov

WHITE – HHMD Follow-up/File CANARY – Facility copy

Spill Prevention, Control, and Countermeasure Plan

Professional Engineer Certification

SYGMA NETWORK INC. – LANCASTER FACILITY

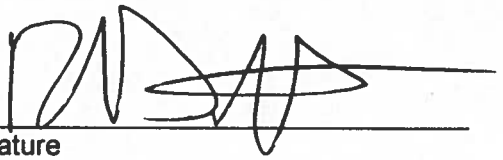
46905 47TH STREET WEST

LANCASTER, CA 93536

This Spill Prevention, Control, and Countermeasure (SPCC) Plan has been created in accordance with 40 CFR 112.3(d) and to the best of the undersigned's knowledge, information, and belief, it is hereby certified that:

1. I am familiar with the requirements of the SPCC rule;
2. I or an agent have visited and examined the facility;
3. This Plan has been prepared in accordance with good engineering practice, including consideration of applicable industry standards, and with the requirements of the SPCC rule;
4. Procedures for inspection and testing have been established; and
5. The Plan is adequate for the facility.

Note: This P.E. certification does not relieve the owner or operator of a facility subject to the rule of his duty to prepare and fully implement this Plan in accordance with all applicable requirements.



Signature

Robert Distaso

Print Name

California

State of Registration

M 28871

Registration Number

9/11/2012

Date

Spill Prevention, Control, and Countermeasure Plan

Owner / Operator Certification

SYGMA NETWORK INC. – LANCASTER FACILITY

46905 47TH STREET WEST

LANCASTER, CA 93536

This Spill Prevention, Control, and Countermeasure (SPCC) Plan has been created in accordance with 40 CFR 112.3(d) and to the best of the undersigned's knowledge, information, and belief formed after reasonable inquiry, the information submitted is true, accurate, and complete. In addition, management will ensure that as applicable, dedicated materials and training are provided to ensure proper implementation of the Plan.

Signature

JAMES R. SLOVER
Print Name

SAFETY MANAGER
Title

9/20/12
Date

OWNER FILE INFORMATION

DATE PRINTED: 05/06/2011 3:47:54PM BY:

Owner ID: OW0042249 Tax ID : 76-0254608 Drivers License:

Owner Name: **THE SYGMA NETWORK INC.**
Owner DBA: THE SYGMA NETWORK INC.
Owner Address: 5550 BLAZER PKWY 300

Ownership Type:
Work/Business Phone: 661-723-0405
Billing/Mailing Address: 46905 47TH STREET WEST
LANCASTER, CA 93536

ATTN/Care of:

FACILITY FILE INFORMATION

Facility ID: FA0035808 Account ID: AR0041194
Facility Name: **THE SYGMA NETWORK INC**
No. of Employee: 5
Site Location: 46905 047TH ST W
LANCASTER, CA 93536
Phone: 661-723-0405
Mailing Address: 46905 47TH ST WEST
LANCASTER, CA 93536
Operator/Care of: JIM SLOVER **Email Address:** jslover@sygmanetwork.com
District: N - NORTH
City Code: LANC
CUPA Jurisdiction: CO
Operation Hours:
SIC Code: 0000
Business Type / Code: 01
Station (Code 1): 130
D & B #:
Date 1 (D1):

GENERAL HEALTH PROGRAM ELEMENTS

Record ID #	Program Element	Current Status	# of Unit	EPA #	Effective Date D1 (Beg.) & C1 (End)	Last Inspection Date
PR0057540	3001 - HM HANDLER, FEE GROUP 01	Active, billable			01/01/06	4/22/2011
PR0057541	1001 - HW GEN, 0-5 EMPLOYEES	Active, billable			01/01/06	4/14/2011
PR0057542	3503 - CAL-ARP, FEE GROUP 03	Active, billable			01/01/06	4/22/2011
PR0066496	3702 - AST - 10,000 TO 100,000 GALLONS	Active, billable			07/01/10	
PR0085412	8040 - CALIFORNIA ELECTRONIC REPORTING SURCHARGE	Active, billable				

Date run : 2/28/2011 9:28:37AM
Run by :
FA0035808 THE SYGMA NETWORK INC

LA County Fire Department
Facility Information Report

Report # : 5302
Page 1 of 4
Version 100628

OWNER FILE INFORMATION

* Clearly make changes/corrections here.

Owner ID: OW0042249 New Owner ID:
Owner Name: THE SYGMA NETWORK INC. Tax ID : 76-0254608
Owner DBA: THE SYGMA NETWORK INC. Drvr Licns :
Owner Address: 5550 BLAZER PKWY 300

Work/Business Phone: 661-723-0405
Billing/Mailing Address: 46905 47TH STREET WEST
LANCASTER, CA 93536
ATTN/Care of:
Ownership Type:

FACILITY FILE INFORMATION

Facility ID: FA0035808 Account ID: AR0041194
Facility Name: THE SYGMA NETWORK INC
No. of Employee: 5
Site Location: 46905 047TH ST W
LANCASTER, CA 93536
Phone: 661-723-0405
Mailing Address: 46905 47TH ST WEST
LANCASTER, CA 93536
Operator/Care of: JIM SLOVER E-Mail Address: jslover@sygmanetwork.com
District: N - NORTH
City Code: LANC **LANCASTER**
CUPA Jurisdiction: CO
Operating Hours: Days: Hours:
SIC Code: 0000 - UNKNOWN
Business Type / Code: 01 CORPORATION
Station: 130

0066755

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	# of Unit	EPA #	Effective Date Beg.	Effective Date End	------- Changes ------- Program Element	Status
PR0057540	3001 - HM HANDLER, FEE GROUP 01	Active, billable			01/01/06			
PR0057541	1001 - HW GEN, 0-5 EMPLOYEES	Active, billable			01/01/06			
PR0057542	3503 - CAL-ARP, FEE GROUP 03	Active, billable			01/01/06			
PR0066496	3702 - AST - 10,000 TO 100,000 GALLONS	Active, billable			07/01/10			
PR0085412	8040 - CALIFORNIA ELECTRONIC REPORTING SURCHARGE	Active, billable						

CONSENT GIVEN BY: Jim Slover INSPECTOR SIGNATURE: XS EMPLOYEE ID: 135
1st DATE & TIME OF INSPECTION: 4/13/2011 2nd DATE & TIME OF INSPECTION:
3rd DATE & TIME OF INSPECTION:

Addition Program Element: _____

CA Waste Code					
RCRA Waste Code					
AMOUNT per quarter					
UNITS (PGTY) Pounds, Gallons, Tons, Yards					

ENVIRONMENTAL CONTACT INFORMATION ** *For Haz Mat Handlers.*

Contact :Name: MIKE WREN
46905 47TH STREET WEST
LANCASTER

Phone : 661-723-0405

Year: CCP 2010 Inventory 2010

Dun & Bradst.: * Please Fill-Out

EMERGENCY CONTACT INFORMATION

	PRIMARY CONTACT:	SECONDARY CONTACT:
Name :	MIKE WREN	JIM SLOVER
Title :	VP/ GENERAL MANAGER	SAFETY MANAGER
Business Phone :	661-723-0405	661-206-6529
24 - Hour Phone :	714-318-2811	661-839-3904
Pager # :	Not Specified	Not Specified

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

PREVIOUS INSPECTIONS

Activity Date	Program Element		Service	Result	Action	Activity Min	Travel Min	Inspector ID	Violation Code
10/06/2005	3502	PR0057542	001	00	00	150	0	EE0000117	
10/06/2005	3001	PR0057540	001	00	00	60	0	EE0000117	
10/06/2005	0200	FA0035808	008	00	00	75	25	EE0000132	
10/06/2005	1001	PR0057541	012	09	14	10		EE0000132	
10/06/2005	1001	PR0057541	001	01	00	40		EE0000132	
10/06/2005	3502	PR0057542	008	19	00	120		EE0000107	
10/06/2005	3502	PR0057542	012	19	00	30		EE0000107	
10/06/2005	3001	PR0057540	008	19	00	60		EE0000107	
10/06/2005	3001	PR0057540	012	19	00	30		EE0000107	
10/11/2005	3502	PR0057542	650	19	00	210		EE0000107	
10/11/2005	3502	PR0057542	653	19	00	150	0	EE0000117	
10/25/2005	3502	PR0057542	602	00	00	300	0	EE0000117	
10/25/2005	3502	PR0057542	606	00	00	210		EE0000107	
10/25/2005	3001	PR0057540	650	00	00	120		EE0000107	
10/26/2005	3502	PR0057542	606	19	00	180		EE0000107	
10/26/2005	3001	PR0057540	650	10	12	150		EE0000107	
10/27/2005	3502	PR0057542	602	19	00	30	0	EE0000117	
10/27/2005	3502	PR0057542	602	19	12	50		EE0000107	
11/03/2005	3001	PR0057540	002	02	01	120	0	EE0000117	
11/03/2005	3502	PR0057542	002	01	00	60	0	EE0000117	
11/03/2005	3502	PR0057542	002	19	01	90		EE0000107	
11/03/2005	3001	PR0057540	002	19	01	60		EE0000107	
05/01/2006	3502	PR0057542	002	19	00	180		EE0000107	
05/01/2006	3001	PR0057540	002	10	00	180		EE0000107	
05/02/2006	3502	PR0057542	002	19	12	90		EE0000107	
05/02/2006	3001	PR0057540	002	10	12	90		EE0000107	
05/02/2006	0200	FA0035808	008	00	00	90	15	EE0000132	
08/09/2006	3502	PR0057542	012	19	00	30		EE0000107	
08/09/2006	3001	PR0057540	012	19	00	30		EE0000107	
03/22/2007	3502	PR0057542	650	19	00	60		EE0000107	
07/24/2008	3503	PR0057542	650	19	00	60		EE0000107	
05/15/2009	3001	PR0057540	650	10	00	45	0	EE0000110	
05/15/2009	3503	PR0057542	650	19	00	45	0	EE0000110	
03/15/2010	3001	PR0057540	650	00	00	60	0	EE0000127	
03/15/2010	3503	PR0057542	650	00	00	60	0	EE0000127	
10/22/2010	3503	PR0057542	603	00	00	480	0	EE0000127	

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

Date: 02/28/2011
Run By:

Facilities Chemical Inventory Report

FA0035808
THE SYGMA NETWORK INC
46905 047TH ST W LANCASTER 93536

Current Update On: 05/12/2010
Last Update On: 12/15/2010

Report # 5304
V.091207

Fee Group Assignment Before Adjustment.

3003	Gas in Cubic Feet:	157,436
3003	Liquid in Gallon :	22,328
3001	Solid in Pound:	700

PE: (Current) **3001** PE: (Calculated) **3003**

(A: Gallon B: Cubic Feet C: Pound L: Liquid S: Solid G: Gas M: Mix P: Pure)

Unit	Chemical Name	CAS #	Common Name	Max AMT	Unit of Meas	Physical State	Type	Comp CAS #	Components	% Wt
1	**ON SITE**									
	ANHYDROUS AMMONIA	7664-41-7	ANHYDROUS AMMONIA	7,539	C	L	P			
	DIESEL	68476-34-6	DIESEL FUEL	10,350	A	L	P			
	SULFURIC ACID	7664-93-9	BATTERY ELECTROLYTE	105,600	C	L	M	7439-92-1	LEAD/LEAD OXIDE/LEAD SULFATE	70
								7664-93-9	SULFURIC ACID (BATTERY ELECTROLYTE)	38
	RIMULA SUPER SAE 15-40 MOTOR OIL		MOTOR OIL	440	C	L	M		HIGHLY REFINED PETROLEUM BASE OILS	99
									ZINC COMPOUNDS	5
	SPIRAX GSX SAE 50 GEAR LUBRICANT		GEAR LUBRICANT	85	A	L	M		POLYALPHAOLEFIN SYNTHETIC BASE OIL	99
	SPIRAX S 75W-90		GEAR OIL	70	A	L	M		POLYALPHAOLEFIN SYNTHETIC BASE OIL	99
	ROTELLA EXTENDED LIFE COOLANT/ANTI-FREEZE		ANTI-FREEZE	105	A	L	M	107-21-1	ETHYLENE GLYCOL	97
								7732-18-5	WATER	5
	RETINAX GREASE LX 2		GREASE	700	C	S	M		HIGHLY REFINED PETROLEUM OILS	90
									LITHIUM GREASE THICKENER	15
									ZINC COMPOUNDS	3
									POLYMER ADDITIVES	3
	OXYGEN		OXYGEN	400	B	G	P			
	ACETYLENE	74-86-2	ACETYLENE	300	B	G	P			
	HEAVY DUTY CLEANER DEGREASER		DEGREASER	250	A	L	M	68439-57-6	SODIUM C14-C16 OLEFIN SULFONATE	5
								34590-94-8	DIPROPYLENE GLYCOL METHYL ETHER	5

Facilities Chemical Inventory Report

FA0035808
THE SYGMA NETWORK INC
46905 047TH ST W LANCASTER 93536

						26027-38-3	POLYOXYETHYLENE NONPHENYL ETHER	
						1569-01-3	PROPYLENE GLYCOL N-PROPYL ETHER	
						6834-92-0	DISODIUM METASILICATE	
	ALUMINUM CLEANER & BRIGHTNER	110	A	L	M	7664-39-3	HYDROFLUORIC ACID, SOLUTION	20
						7664-93-9	SULFURIC ACID	20
						7664-38-2	PHOSPHORIC ACID	5

COUNTY OF LOS ANGELES FIRE DEPARTMENT
HEALTH HAZARDOUS MATERIALS DIVISION

INSPECTION REPORT

CERTIFIED UNIFIED PROGRAM AGENCY • PARTICIPATING AGENCY

14425 OLIVE VIEW DRIVE, SYLMAR, CA 91342
PHONE: (818) 364-7120 FAX: (818) 364-7127

BUSINESS: THE SIGMA NETWORK INC	OWNER: THE SIGMA NETWORK INC	DATE: 4/13/2011
ADDRESS: 46905 47TH ST W, LANCASTER, CA 93536.		FACILITY ID: 0035808

The following requirements, if applicable, have been inspected. This document constitutes a summary of violations and notice to comply if the violation column (V) is checked. *References: Titles 19 and 22 of the California Code of Regulations (CCR); Chapters 6.5, 6.67, and 6.95 of the California Health and Safety Code (HSC); Titles 11 and 12 of the Los Angeles County Code (Co Ord); and Title 40 Code of Federal Regulations (CFR).* ***NOTE:*** *For all CFR sections refer to CCR 66262.34(d)(2) for applicability.*

INSPECTION TYPE: ☒ INITIAL ☐ RE-INSPECTION ☐ OTHER:

	V	HAZARDOUS WASTE (HW) GENERATOR	SECTION		V	HAZARDOUS WASTE GENERATOR	SECTION
1		HW accumulation time	CCR 66262.34(a-d)	27		HW analysis retained for 3 years	CCR 66262.40(c)
2		Satellite accumulation	CCR 66262.34(e)	28		HW determination	CCR 66262.11
3		HW labeling	CCR 66262.34(f)	29		Proper disposal of HW	HSC 25189.5(a)
4		Hazardous materials storage and labeling	CCR 66261.2(f)	30		Reckless management of HW	HSC 25189.6
5		Containers leaking or not in good condition	CCR 66265.171 | CFR 265.171	31		Quarantine order	HSC 25187.6
6		Compatibility of waste with containers	CCR 66265.172 | CFR 265.172	32		Maintain/operate to prevent release/fire	CCR 66265.31 | CFR 265.31
7		HW containers closed	CCR 66265.173(a) | CFR 265.173(a)	33		Required equipment and maintenance	CCR 66265.32-.33 | CFR 265.32-.33
8		Container inspection – weekly	CCR 66265.174 | CFR 265.174	34		Required aisle space	CCR 66265.35 | CFR 265.35
9		Separation of incompatibles	CCR 66265.177 | CFR 265.177	35		Personnel training	CCR 66265.16 | CFR 262.34(d)(5)(iii)
10		Tank overflow and spill prevention	CCR 66265.194 | CFR 265.201(b)	36		Emergency information posting [SQGs]	CFR 262.34(d)(5)(ii)
11		Tank inspection	CCR 66265.195 | CFR 265.201(d)	37		Contingency plan [LQGs]	CCR 66265.51
12		Tank system management	CCR 66265.190-.202 | CFR 265.201	38		Source reduction requirements [LQGs]	CCR 67100.3
13		Empty containers	CCR 66261.7	39		Biennial report requirements [RCRA LQGs]	CCR 66262.40-.41
14		Used oil management	HSC 25250.4	40		Closure requirements [LQGs]	CCR 66265.111 / .114
15		Used oil / fuel filter management	CCR 66266.130 / HSC 25250.22	41		Site assessment requirements	HSC 25187(a)(1)
16		Used battery management	CCR 66266.81	42		Excluded recyclable material management	HSC 25143.2 / .9
17		Contaminated textile management	HSC 25144.6	43		Recyclable material report	HSC 25143.10
18		EPA ID number [submit DTSC form 1358]	CCR 66262.12	44		Universal waste management	CCR 66273.1
19		HW manifest complete	CCR 66262.23(a)	45		Other violation(s)	
20		Manifest copies to DTSC	CCR 66262.23(a)(4)		V	**HAZARDOUS MATERIALS HANDLER**	**SECTION**
21		Manifest copies retained for 3 years	CCR 66262.40(a)	50		HMBP established and implemented	HSC 25503.5
22		Consolidated manifest requirements	HSC 25160.2	51		HMBP submitted; updated/accurate	HSC 25505
23		Manifest exception reporting	CCR 66262.42	52		Regulated substance registration	HSC 25533(a)
24		HW transported with manifest	CCR 66262.20		V	**ABOVEGROUND PETROLEUM STORAGE**	**SECTION**
25		HW transported by registered hauler	HSC 25163(a)	60		SPCC plan	HSC 25270.4.5(a)
26		Land disposal restriction requirements	CCR 66268.7(a)	70		**PERMIT REQUIRED** – Submit UP Forms	Co Ord 12.50.075

☒ **NO SIGNIFICANT VIOLATIONS OBSERVED ON DATE OF INSPECTION.**
☐ **NOTICE TO COMPLY: THE VIOLATION(S) CITED MUST BE CORRECTED BY** _____.
☐ **RETURN CERTIFICATION OF COMPLIANCE FOUND ON BACK OF THIS NOTICE.**

Attention: The requirements checked are in violation. Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Inspected By: X. SERRANO	Consent Given By: Jerome Fisher	Authorized Representative's Signature:

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

Food Warehouse Distribution Center

HM: CAL-ARP / Not checked
CAL000407107

HW: ~~Waste~~ Service their trucks on site
Service shop (repair)

Used oil: 1 X 500g 3/7/11
5 X 55g 1100g #222
6007647342 45

Safety Kleen system one
Used oil filters: 6 X 55g 11/30/10 6 drums
Kits

~~Used Batteries~~: 1 Interstate

Uniform & Rag: Dropsonic.

Parts Washer: 1 X 15g just started.

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

Date run : 11/1/2005 7:25:13AM
Run by : dyniguez
FA0035808 THE SYLMA NETWORK INC

LA County Fire Department
Facility Information Report

OWNER FILE INFORMATION

* Clearly make changes/corrections here.

Owner ID: OW0042249 New Owner ID:
Owner Name: THE SYLMA NETWORK INC. Tax ID : 76-0254608
Owner DBA: THE SYLMA NETWORK INC. Drvr Licns :
Owner Address: 5550 BLAZER PKWY 300

Work/Business Phone: 614-734-2500
Billing/Mailing Address: 46905 47TH STREET WEST
LANCASTER, CA 93536
ATTN/Care of:
Ownership Type:

FACILITY FILE INFORMATION

Facility ID: FA0035808
Facility Name: THE SYLMA NETWORK INC
No. of Employee:
Site Location: 46905 047TH ST W
LANCASTER, CA 93536
Phone: 661-943-9104
Mailing Address: 46905 47TH STREET WEST
LANCASTER, CA 93536
Operator/Care of: E-Mail Address:
District: N - NORTH
City Code: LANC **LANCASTER**
CUPA Jurisdiction: CO
Operating Hours: Days: Hours:
SIC Code: 0000 UNKNOWN Nature of Business:
Business Type / Code:
Station:
Date First Became Operational:

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	EPA #	Effective Date Beg.	Effective Date End	------- Changes ------- Program Element	Status
PR0057540	3001 - HM HANDLER, FEE GROUP 01	Active, billable		01/01/06			
PR0057541	1001 - HW GEN, 0-5 EMPLOYEES	Active, billable		01/01/06			
PR0057542	3502 - CAL-ARP, FEE GROUP 02	Active, billable		01/01/06			

Addition Program Element: _____

CA Waste Code					
RCRA Waste Code					
AMOUNT per quarter					
UNITS (PGTY) Pounds, Gallons, Tons, Yards					

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: Daniel Yniguez EMPLOYEE ID: 132

1st DATE & TIME OF INSPECTION: 10/06/05 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION: _____

ENVIRONMENTAL CONTACT INFORMATION

*** For Haz Mat Handlers.*

Contact Name: JIN STENEL
46905 47TH STREET WEST
LANCASTER

Phone : 661-943-9104

Dun & Bradst.: * Please Fill-Out

EMERGENCY CONTACT INFORMATION

	PRIMARY CONTACT:	SECONDARY CONTACT:
Name :	JIN STENEL	CARLOS RAMOS
Title :	VP/ GENERAL MANAGER	WAREHOUSE MANAGER
Business Phone :	661-943-9104	661-943-9104
24 - Hour Phone :	909-237-8549	Not Specified
Pager # :	Not Specified	Not Specified

PREVIOUS INSPECTIONS

Activity Date	Program Element	Service	Result	Action	Violation Code	Inspector ID
10/06/05	3502	001	00	00		EE0000117
10/06/05	3001	001	00	00		EE0000117
10/06/05	3502	008	19	00		EE0000107
10/06/05	3502	012	19	00		EE0000107
10/06/05	3001	008	19	00		EE0000107
10/06/05	3001	012	19	00		EE0000107
10/11/05	3502	653	19	00		EE0000117
10/11/05	3502	650	19	00		EE0000107
10/25/05	3502	602	00	00		EE0000117
10/25/05	3502	606	00	00		EE0000107
10/25/05	3001	650	00	00		EE0000107
10/26/05	3502	606	19	00		EE0000107
10/26/05	3001	650	10	12		EE0000107
10/27/05	3502	602	19	00		EE0000117
10/27/05	3001	122	04	13		EE0000117

VIOLATIONS LIST

Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

Haz. Mat Inspection only.
FA0035808

Sigma Corp = Cisco

4 compressors = each hold 100gallons of oil plus ammonia. It periodically has to be cleaned to change fluids and will typically store ≈ 2x55g ftle + 1x55g waste. Changed every 90 days.

Facility will be a food distribution warehouse that will house freezers and coolers.

Haz waste = oil (for compressors)

Haz. Mat = Anyhdrous ammonia (for refrigeration

Will operate 24hrs/day with total of over 30 emp
machine room employees <5

No violations observed. Joint inspection with Cal ARP Fernando Flores & Darin Childers.

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

IV. Emergency Equipment

22 CCR, Section 66265.52(e) [as referenced by Section 66262.34(a)(3)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Location *	4. Description**
Personal Protective, Equipment, Safety Equipment, and First Aid Equipment	☒ Cartridge Respirators	Warehosue	Air purifying
	☒ Chemical Monitoring Equipment *(describe)*	Warehouse	
	☒ Chemical Protective Aprons/Coats	Batt. stat	
	☐ Chemical Protective Boots		
	☒ Chemical Protective Gloves	Batt stat	
	☐ Chemical Protective Suits *(describe)*		
	☒ Face Shields	Batt stat	
	☒ First Aid Kits/Stations *(describe)*	W/H, Off	Zee Medical First Aid Kits
	☐ Hard Hats		
	☒ Plumbed Eye Wash Stations	W/H, EngRm	
	☒ Portable Eye Wash Kits *(i.e. bottle type)*	W/H	
	☒ Respirator Cartridges *(describe)*	W/H	
	☒ Safety Glasses/Splash Goggles	W/H	
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☒ Automatic Fire Sptinkler Systems	Site Bldgs	
	☒ Fire Alarm Boxes/Stations	Front Entr	
	☒ Fire Extinguisher Systems *(describe)*	Site Bldgs	Portable Fire Extinguishers
	☐ Other *(describe)*		
Spill Control Equipment and Decontaminatio n Equipment	☒ Absorbents (describe)	W/H	
	☐ Berms/Dikes (describe)		
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinders Leak Repair Kits (describe)		
	☐ Neutralizers (describe)		
	☐ Overpack Drums		
	☐ Sumps (describe)		
	☐ Other (describe)		
Communication s and Alarm Systems	☒ Chemical Alarms (describe)	Site Bldgs	Audible Alarm, Stobe Lights
	☒ Intercoms/ PA Systems	Site Bldgs	
	☒ Portable Radios	Site Bldgs	
	☒ Telephones	Site Bldgs	
	☐ Underground Tank Leak Detection Monitors		
	☐ Other (describe)		
Additional Equipment (Use Additional Pages if Needed.)			

* *Use the Location Codes (LC) from the Site Map(s) prepared for your Contingency Plan.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

V. EMPLOYEE TRAINING

All facilities which handle hazardous materials must have a written employee training plan. A blank plan has been provided below for you to complete and submit. The items listed below are required per Health and Safety Code Section 25504 (c) and Title 19 Section 2732.

Facility personnel are trained as follows:

❖ Familiarity with all plans and procedures specified in the Contingency Plan.
❖ Methods for Safe Handling of Hazardous Materials.
❖ Safety procedures in the event of a release or threatened release of a hazardous material.
❖ Use of Emergency Response equipment and supplies under the control of the business.
❖ Procedures for Coordination with local Emergency Response Organizations.

Training shall be provided:

- ❖ Initially for all new employees.
- ❖ Annually, including refresher courses, for all employees.

Note: These training programs may take into consideration the position of each employee.

Additional training should include:

- ❖ Internal alarm/notification procedures.
- ❖ Evacuation/re-entry procedures and assembly point locations.
- ❖ Material Safety Data Sheet (MSDS) training including specific hazard(s) of each chemical to which employees may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption).*

VI. HAZARDOUS WASTE GENERATOR TRAINING

If your business is a hazardous waste generator, you are required to provide training in hazardous waste management for all workers who handle hazardous waste at your site (22 CCR §66265.16). You are also required to document training. The items below are required.

EMPLOYEE TRAINING
❖ Facility personnel will successfully complete training within six months after the date of their employment or assignment to a facility or to a new position at a facility.
❖ Employees will not handle hazardous wastes without supervision until trained.
TRAINING DOCUMENTATION
The owner or operator must maintain the following documents and records at the facility:
❖ Job title for each position at the facility that is related to hazardous waste management, and the names of the employee(s) filling the position(s).
❖ Description for each position listed above (must include required skill, education, or other qualifications as well as duties of employees assigned to the position.
❖ Description of *type* and *amount* of both introductory and continuing training given to each employee.

❖ Records that document that the requirements for training or job experience have been met.
❖ Current employees' training records (to be retained until closure of the facility).
❖ Former employees' training records (to be retained at least three years after termination of employment).

INTENTIONALLY LEFT BLANK

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION II: UST EMERGENCY RESPONSE AND MONITORING PLAN

I. FACILITY IDENTIFICATION		
BUSINESS NAME 3		FACILITY ID # 1
SITE ADDRESS 103	CITY 104	ZIP CODE 105

II. MONITORING PLAN AND PROCEDURES
1. The frequency of monitoring is as follows:
a. Tank:
b. Piping:
2. The methods and equipment (name and model) used for monitoring include:
a. Tank:
b. Piping:
3. The location (s) where monitoring will be performed include: Attach one page plot plan showing: 1. Location of underground storage tanks, buildings, and property lines. 2. Location of monitoring points and the monitoring system is located.
4. The name(s) of responsible person (s) performing the monitoring and/or maintaining the equipment include:
5. The reporting format for all monitoring performed is as follows:
a. Tank:
b. Piping:
6. The preventative maintenance schedule for the monitoring equipment is:

7. The training necessary for the operation of UST systems, including piping and monitoring equipment includes:

Note: Training is scheduled and provided on _____ basis and training records for personnel are kept at the facility.

Be advised that this Emergency Response and Monitoring Plan must be kept at the UST location at all times. The local UST agency, CUPA or PA, must be notified within 30 days of any changes to the monitoring procedures. Consult your local UST agency for additional information on State and any local regulatory requirements concerning this Plan.

SECTION II: UST EMERGENCY RESPONSE AND MONITORING PLAN

III. EMERGENCY RESPONSE PLAN

1. If an unauthorized release occurs, hazardous substances will be cleaned up by:

2. Agency notifications will be made as detailed in Section I of the Contingency Plan, and the local agency responsible for Underground Storage Tanks (USTs) shall be notified as required by state and local laws and regulations.

Local UST Agency	Phone - -

3. The following persons are responsible for authorizing work necessary under the response plan:

Name	Title	Phone
Name	Title	Phone
Name	Title	Phone
Additional Persons		

4. The proposed methods and equipment to be used for removing and properly disposing of hazardous substances and cleanup wastes are the following:

5. The location and availability of the required cleanup equipment listed in item #4 is as follows:

6. The maintenance schedule for the cleanup equipment is as follows:
7. Additional information:

OFFICIAL USE ONLY		DATE RECEIVED		REVIEWED BY		
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SITE MAP

A site plan and storage map must be included with your Contingency Plan. For relatively small facilities, these documents may be combined into one drawing. Since these drawings are intended for use in emergency response situations, larger facilities *(generally those with complex and/or multiple buildings)* should provide an overall site plan and a separate storage map for each building/storage area. A blank Facility Site Map has been provided on the reverse side of this page. You may complete that page or attach any other drawing(s) which contain(s) the information required below.

1. **Site Plan:** This drawing shall contain, at a minimum, the following information:

   a. Site Orientation (north, south, etc.);
   b. Approximate scale *(e.g. "1 inch = 10 feet".)*;
   c. Date the map was drawn;
   d. Locations of all buildings and other structures;
   e. Parking lots and internal roads;
   f. Hazardous materials loading/unloading areas;
   g. Outside hazardous materials storage or use areas;
   h. Storm drain and sanitary sewer drain inlets;
   i. Wells for monitoring of underground tank systems;
   j. Primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas;
   k. Adjacent property use;
   l. Locations and names of adjacent streets and alleys;
   m. Access and egress points and roads.

2. **Storage Map(s):** The map(s) shall contain, at a minimum, the following information:

   a. General purpose of each section/area within each building *(e.g. "Office Area", "Manufacturing Area", etc.)*;
   b. Location of each hazardous material/waste storage, dispensing, use, or handling area *(e.g. individual underground tanks, aboveground tanks, storage rooms, paint booths, etc.)*. Each area shall be identified by a unique location code number, letter, or name *(e.g. "1", "2", "3"; "A", "B", "C", etc.)*;
   c. Entrances to and exits from each building and hazardous material/waste room/area;
   d. Location of each utility emergency shut-off point *(i.e. gas, water, electric.)*;
   e. Location of each monitoring system control panel *(e.g. underground tank monitoring, toxic gas monitoring, etc.)*.

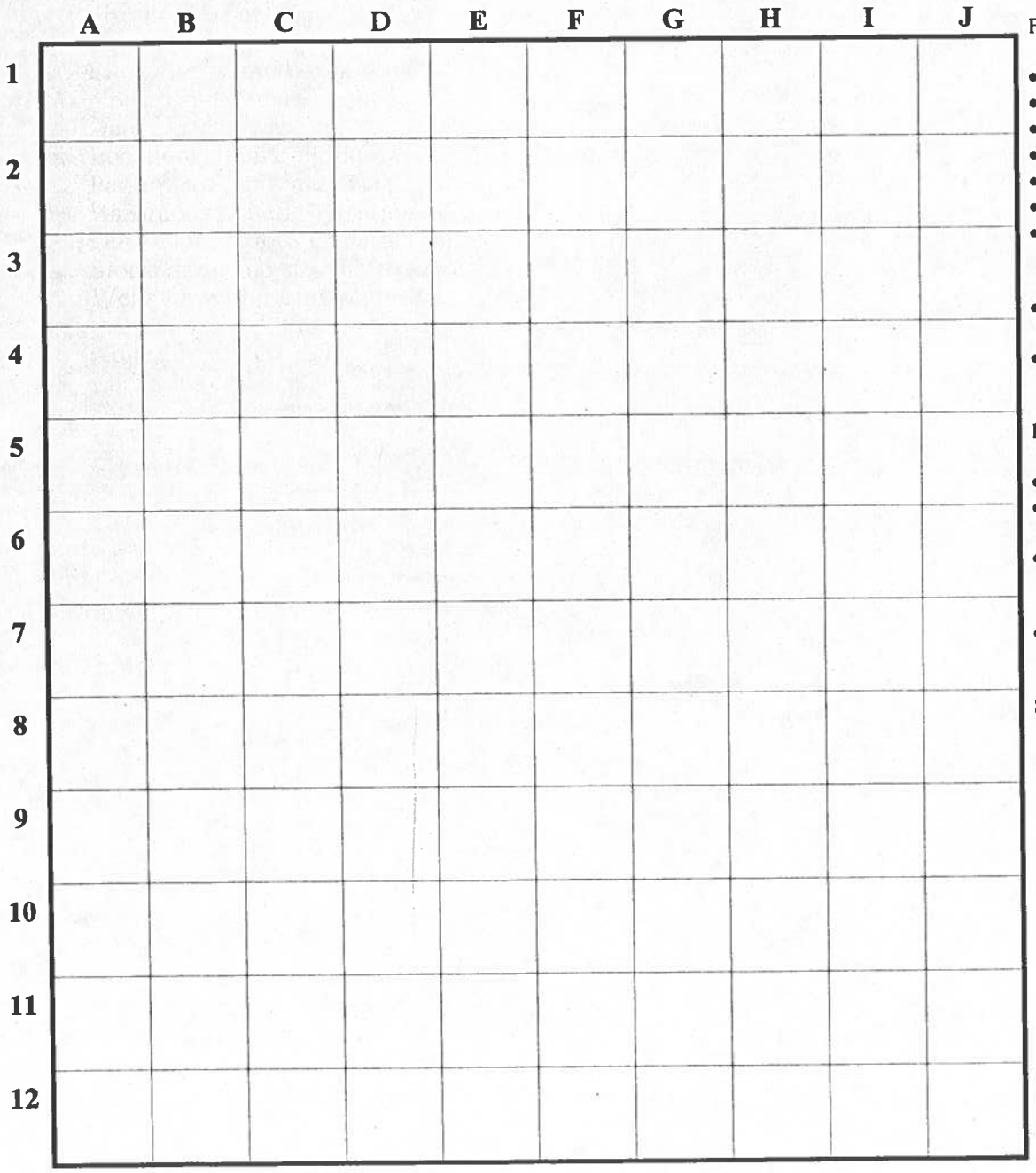
3. **Map Legend**

Item and/or Description	Location Code (LC)

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SITE MAP

BUSINESS NAME 3		
SITE ADDRESS 103	CITY 104	ZIP CODE 105
DATE MAP DRAWN - -	MAP #	FACILITY ID # 1



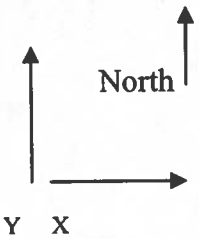
For Site Map

- Scale of Map
- Loading Areas
- Parking Lots
- Internal Roads
- Storm and Sewer Drains
- Adjacent Property Use
- Locations and Names of Adjacent Streets and Alleys
- Access and Egress Points and Roads
- Primary and Alternate Evacuation Routes

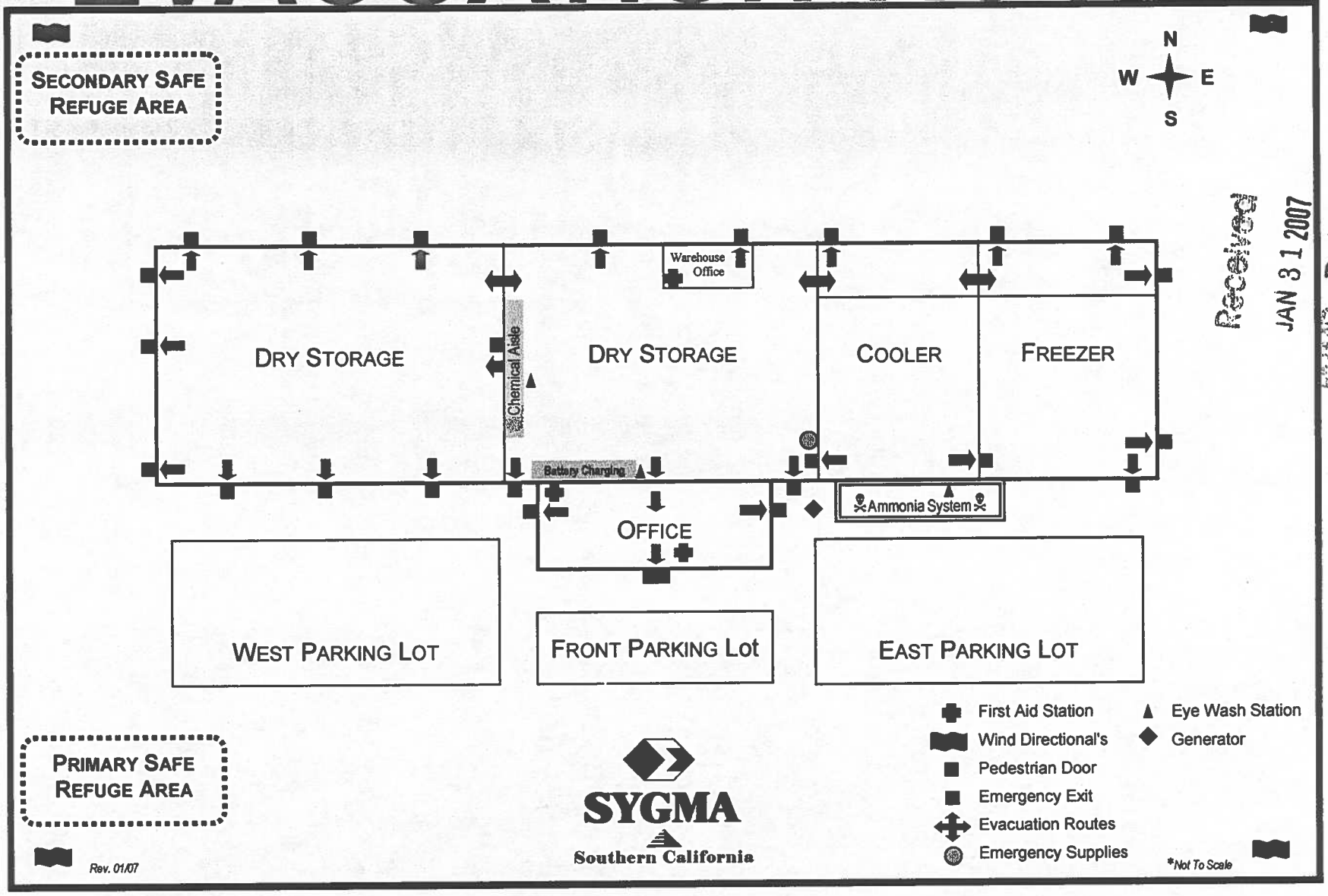
For Sub-Site Map

- Scale of Map
- Location of Each Storage Area
- Location of Each Hazardous Material Handling Area
- Location of Emergency Response Equipment

Scale:
1" = _____Ft.



EVACUATION ROUTE



Received
JAN 31 2007
RWQCB - Board Ops

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

OFFICIAL USE ONLY		DATE RECEIVED		REVIEWED BY		
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

RMP Report for The SYGMA Network, Inc.

Section 1. Registration Information

1.1 Source Identification: **Facility ID:** 12 There were no reportable accidents in the last 5 years.

a. Facility Name: The SYGMA Network, Inc.

b. Parent Company #1 Name: Sysco Corporation

c. Parent Company #2 Name:

1.2 EPA Facility Identifier:

1.3 Other EPA Systems Facility ID:

1.4 Dun and Bradstreet Numbers (DUNS):

a. Facility DUNS:

b. Parent Company #1 DUNS: 784726390

c. Parent Company #2 DUNS:

1.5 Facility Location Address:

a. Street 1: 46905 47th Street West

b. Street 2:

c. City: Lancaster **d. State:** CA **e. Zip:** 93536 -

f. County: Los Angeles

Facility Latitude and Longitude:

g. Lat. (dd.dddddd): 34.716667 **h. Long. (ddd.dddddd):** -118.200000

i. Lat/Long Method: CO Census - Other

j. Lat/Long Description: OT Other

k. Horizontal accuracy measure (m): 0.1

l. Horizontal Reference Datum Code: 003 World Geodetic System of 1984

m. Source Map Scale Number:

1.6 Owner or Operator:

a. Name: The SYGMA Network

b. Phone: (661) 723-0405

Mailing address:

c. Street 1: 46905 47th Street West **d. Street 2:**

e. City: Lancaster **f. State:** CA **g. Zip:** 93536 -

1.7 Name and title of person or position responsible for part 68 (RMP) implementation:

a. Name of person:	Jim Stencel
b. Title of person or position:	VP/General Manager
c. Email address:	jstencel@sygmanetwork.com

1.8 Emergency contact:

a. Name:	Jim Stencel
b. Title:	VP/General Manager
c. Phone:	(909) 239-8549
d. 24-hour phone:	(909) 239-8549
e. Ext. or PIN:	
f. Email address:	jstencel@sygmanetwork.com

1.9 Other points of contact:

a. Facility or Parent Company E-Mail Address:	
b. Facility Public Contact Phone:	(614) 734-2500
c. Facility or Parent Company WWW Homepage Address:	www.sygmanetwork.com

1.10 LEPC:

1.11 Number of full time employees on site: 147

1.12 Covered by:

a. OSHA PSM:	Yes	
b. EPCRA 302:	Yes	
c. CAA Title V:	No	**Air operating permit ID:**

1.13 OSHA Star or Merit Ranking: No

1.14 Last Safety Inspection (by an External Agency) Date: 10/25/2005

1.15 Last Safety Inspection Performed by an External Agency: Fire Department

1.16 Will this RMP involve predictive filing?: No

1.18 RMP Preparer Information:

a. Name:	Nikki Leger
b. Telephone:	(540) 941-1999
c. Street1:	373 Mt. Torrey Road

d. Street2:

e. City: Lyndhurst

f. State: VA g. ZIP: 22952 -

Section 1.17 Process(es)

a. Process ID: 12 Program Level 3

b. NAICS Code

42441 General Line Grocery Merchant Wholesalers

c. Process Chemicals

c.1 Process Chemical (ID / Name)	c.2 CAS Nr.	c.3 Qty (lbs.)
12 Ammonia (anhydrous)	7664-41-7	8,000

Section 2. Toxics: Worst Case

Toxics: Worst Case ID 12

2.1 a. Chemical Name: Ammonia (anhydrous)

b. Percent Weight of Chemical (if in a mixture):

2.2 Physical State: Gas

2.3 Model used: EPA's RMP Guidance for Ammonia Refrigeration Reference Tables or Equations

2.4 Scenario: Gas Release

2.5 Quantity released: 3,109 lbs

2.6 Release rate: 311.0 lbs/min

2.7 Release duration: 10.0 mins

2.8 Wind speed: 1.5 m/sec

2.9 Atmospheric Stability Class: F

2.10 Topography: Rural

2.11 Distance to Endpoint: 1.20 mi

2.12 Estimated Residential population within distance to endpoint: 30

2.13 Public receptors within distance to endpoint:

a. Schools:	Yes	d. Prisons/Correction facilities:	No
b. Residences:	No	e. Recreation areas:	No
c. Hospitals:	No	f. Major commercial, office or, industrial areas:	No

g. Other (Specify): airfield

2.14 Environmental receptors within distance to endpoint:

a. National or state parks, forests, or monuments: No

b. Officially designated wildlife sanctuaries, preserves, or refuges: No

c. Federal wilderness areas: No

d. Other (Specify):

2.15 Passive mitigation considered:

a. Dikes:	No	d. Drains:	No
b. Enclosures:	No	e. Sumps:	No
c. Berms:	No	f. Other (Specify):	

2.16 Graphic file name:

Section 3. Toxics: Alternative Release

Toxics: Alternative Release ID: 12

3.1 a. Chemical Name: Ammonia (anhydrous)

b. Percent Weight of Chemical (if in a mixture):

3.2 Physical State: Gas

3.3 Model: EPA's RMP Guidance for Ammonia Refrigeration Reference Tables or Equations

3.4 Scenario: Gas Release

3.5 Quantity released: 4,500 lbs

3.6 Release rate: 150.0 lbs/min

3.7 Release duration: 30.0 mins

3.8 Wind speed: 3.0 m/sec

3.9 Atmospheric Stability Class: D

3.10 Topography: Rural

3.11 Distance to Endpoint: 0.20 mi

3.12 Estimated Residential population within distance to endpoint: 0

3.13 Public receptors within distance to endpoint:

a. Schools:	No	d. Prisons/Correction facilities:	No
b. Residences:	No	e. Recreation areas:	No
c. Hospitals:	No	f. Major commercial, office, or industrial areas:	No

g. Other (Specify):

3.14 Environmental receptors within distance to endpoint:

a. National or state parks, forests, or monuments: No

b. Officially designated wildlife sanctuaries, preserves, or refuges: No

c. Federal wilderness areas: No

d. Other (Specify):

3.15 Passive mitigation considered:

a. Dikes:	No	d. Drains:	No
b. Enclosures:	No	e. Sumps:	No
c. Berms:	No	f. Other (Specify):	

3.16 Active mitigation considered:

a. Sprinkler systems:	No	f. Flares:	No
b. Deluge system:	No	g. Scrubbers:	No
c. Water curtain:	No	h. Emergency shutdown systems:	No
d. Neutralization:	No	i. Other (Specify):	
e. Excess flow valve:	No		

3.17 Graphic file name:

Section 4. Flammables: Worst Case — No Data To Report

Section 5. Flammables: Alternative Release — No Data To Report

Section 6. Accident History — No Data To Report

Section 7. Prevention Program 3

Process ID: 12

Prevention Program ID: 20

Prevention Program Description:

7.1 NAICS Code 42441

7.2 Chemicals

Chemical Name
Ammonia (anhydrous)

7.3 Date on which the safety information was last reviewed or revised: 12/02/2005

7.4 Process Hazard Analysis (PHA):

a. Date of last PHA or PHA update: 09/15/2005

b. The technique used:

What If:	No	Failure Mode and Effects Analysis:	No
Checklist:	No	Fault Tree Analysis:	No
What If/Checklist:	Yes	Other (Specify):	
HAZOP:	No		

c. Expected or actual date of completion of all changes from last PHA or PHA update:

d. Major hazards identified:

Toxic release:	Yes	Contamination:	Yes
Fire:	No	Equipment failure:	Yes
Explosion:	No	Loss of cooling, heating, electricity, instrument air:	Yes
Runaway reaction:	No	Earthquake:	No
Polymerization:	No	Floods (flood plain):	No
Overpressurization:	Yes	Tornado:	No
Corrosion:	Yes	Hurricanes:	No
Overfilling:	Yes	Other (Specify):	

e. Process controls in use:

Vents:	Yes	Emergency air supply:	No
Relief valves:	Yes	Emergency power:	No
Check valves:	Yes	Backup pump:	Yes
Scrubbers:	No	Grounding equipment:	Yes
Flares:	No	Inhibitor addition:	No
Manual shutoffs:	Yes	Rupture disks:	No
Automatic shutoffs:	Yes	Excess flow device:	No
Interlocks:	Yes	Quench system:	No
Alarms and procedures:	Yes	Purge system:	Yes
Keyed bypass:	No	None:	No
		Other (Specify):	

f. Mitigation systems in use:

Sprinkler system:	No	Water curtain:	No
Dikes:	No	Enclosure:	Yes
Fire walls:	No	Neutralization:	No
Blast walls:	No	None:	No
Deluge system:	No	Other (Specify):	

g. Monitoring/detection systems in use:

Process area detectors:	Yes	None:	No
Perimeter monitors:	No	Other (Specify):	

h. Changes since last PHA or PHA update:

Reduction in chemical inventory:	No	Installation of perimeter monitoring systems:	No
Increase in chemical inventory:	No	Installation of mitigation systems:	No

Change process parameters:	No	None recommended:	No
Installation of process controls:	No	None:	Yes
Installation of process detection systems:	No	Other (Specify):	

7.5 Date of most recent review or revision of operating procedures: 03/29/2006

7.6 Training:

a. The date of the most recent review or revision of training programs: 03/29/2006

b. The type of training provided:

Classroom:	No	On the job:	Yes	Other (Specify):	

c. The type of competency testing used:

Written test:	No	Observation:	Yes
Oral test:	No	Other (Specify):	
Demonstration:	Yes		

7.7 Maintenance:

a. The date of the most recent review or revision of maintenance procedures: 03/29/2006

b. The date of the most recent equipment inspection or test: 03/29/2006

c. Equipment most recently inspected or tested : Compjressors, condensers, air units, vessels

7.8 Management of change:

a. The date of the most recent change that triggered management of change procedures:

b. The date of the most recent review or revision of management of change procedures: 03/29/2006

7.9 The date of the most recent pre-startup review:

7.10 Compliance audits:

a. The date of the most recent compliance audit:

b. Expected date of completion of all changes resulting from the compliance audit:

7.11 Incident investigation:

a. The date of the most recent incident investigation (if any):

b. Expected or actual date of completion of all changes resulting from the investigation:

7.12 The date of the most recent review or revision of employee participation plans: 03/29/2006

7.13 The date of the most recent review or revision of hot work permit procedures: 03/29/2006

7.14 The date of the most recent review or revision of contractor safety procedures: 03/29/2006

7.15 The date of the most recent evaluation of contractor safety performance:

Section 8. Prevention Program 2 --- No Data To Report

Section 9. Emergency Response

9.1 Written Emergency Response (ER) Plan:

a. Is facility included in written community emergency response plan?	Yes
b. Does facility have its own written emergency response plan?	No
9.2 Does facility's ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?	No
9.3 Does facility's ER plan include procedures for informing the public and local agencies responding to accidental releases?	No
9.4 Does facility's ER plan include information on emergency heath care?	No

9.5 Date of most recent review or update of facility's ER plan:

9.6 Date of most recent ER training for facility's employees:

9.7 Local agency with which facility's ER plan or response activities are coordinated:

a. Name of agency:	LA County Fire Dept, CUPA
b. Telephone number:	(661) 259-2111

9.8 Subject to:

a. OSHA Regulations at 29 CFR 1910.38:	Yes
b. OSHA Regulations at 29 CFR 1910.120:	No
c. Clean Water Act Regulations at 40 CFR 112:	No
d. RCRA Regulations at 40 CFR 264, 265, and 279.52:	No
e. OPA-90 Regulations at 40 CFR 112, 33 CFR 154, 49 CFR 194, or 30 CFR 254:	No
f. State EPCRA Rules/Law:	Yes
g. Other (Specify):	

Executive Summary

Sygma Network, Inc.

Risk Management Plan Executive Summary

General Executive Summary for Manufacturing:

1. Accidental Release Prevention and Emergency Response Policies:

We at Sygma Network, Inc. are committed to employee, public and environmental safety. This commitment is demonstrated by our comprehensive accidental release prevention program that covers areas such as the design, installation, operating procedures, maintenance, and employee training associated with the processes at our facility. It is our policy to implement appropriate controls to prevent possible releases of regulated substances. We are also completely coordinated with the LA County Fire Department, who provides our emergency response services.

2.□The Stationary Source and the Regulated Substances Handled:

We have one regulated substance present at our facility. This substance is Ammonia (anhydrous). The maximum inventory of Ammonia (anhydrous) that is expected to be present in this facility, based on process/operational requirements, is 8,000 pounds.

3.□The General Accidental Release Prevention Program and the Chemical Specific Prevention Steps:

Our facility has taken the following steps as required by 40 CFR Part 68 of the EPA. Our Ammonia (anhydrous) process is subject to the OSHA PSM Standard under 29 CFR 1910.119. Our facility is also subject to EPCRA Section 302 reporting requirements. The following sections briefly describe the elements of the release prevention program that is in place at our facility.

Process Safety Information:

Our facility conducts comprehensive studies to ensure that hazards associated with our process are identified and controlled efficiently. The methodology used to carry out these analyses is the What-If Checklist. The studies are undertaken by a team of qualified personnel with expertise in engineering and process operations and are revalidated at a regular interval of every three years. Any findings related to the hazard analysis are addressed in a timely manner.

Operating Procedures:

Sygma Network, Inc. maintains written operating procedures. These procedures address various modes of operation such as initial start-up, normal operations, temporary operations, emergency shutdown, emergency operations, normal shutdown, and start-up after a turnaround. The information is regularly reviewed and is readily accessible to operators involved in the process.

Training:

Sygma Network, Inc. has a comprehensive training program in place to ensure that employees who are operating processes are competent in the operating procedures associated with these processes. New employees receive basic classroom training in process operations, followed by on-the-job supervision until they are deemed competent to work independently. Refresher training is provided at least annually and more frequently as needed.

Mechanical Integrity:

Sygma Network, Inc. carries out highly documented maintenance checks on process equipment to ensure proper operation. Process equipment examined by these checks includes pressure vessels, storage tanks, piping system, relief and vent systems, emergency shutdown systems, controls and pumps. Qualified personnel carry out maintenance operations with special training in maintenance practices. Furthermore, these personnel are given specialized training as needed. Any equipment deficiencies identified by the maintenance checks are corrected in a timely manner.

Management of Change:

Written procedures are in place at Sygma Network, Inc. to manage change in process chemicals, technology, equipment and processes. Process operators, maintenance personnel, or any other employees whose job tasks are

affected by a modification in process operations, are promptly made aware of, and given, training to deal with the modifications.

Pre-Startup Reviews:

Pre-startup reviews related to new processes, and to modifications in established processes are conducted as a regular practice at Sygma Network, Inc. These reviews are conducted to confirm that construction, equipment, operating and maintenance procedures are suitable for safe start-up prior to placing equipment into operation.

Compliance Audits:

Sygma Network, Inc. conducts audits on a regular basis to determine whether the provisions set out under the RMP Rule are being implemented. These audits are carried out at least every three years and any corrective actions required as a result of the audits are undertaken in a safe and timely manner.

Incident Investigation:

Sygma Network, Inc. promptly investigates any incident that has resulted in, or could reasonably result in a catastrophic release of a regulated substance. These investigations are undertaken to identify the situation leading to the incident, as well as any corrective actions to prevent the release from recurring. All reports are retained for a minimum of 5 years.

Employee Participation:

Sygma Network, Inc. believes that process safety management and accident prevention are a team effort. Company employees are strongly urged to express their views concerning accident prevention issues and to recommend improvements. In addition, our employees have access to all information created as part of the facility's implementation of the RMP rule, including information resulting from process hazard analysis, in particular.

Contractors:

On occasion, Sygma Network, Inc. hires contractors to conduct specialized maintenance and construction activities. Prior to selecting a contractor, a thorough evaluation of the contractor's safety performance is completed. Sygma Network, Inc. has a strict policy of informing contractors of known potential hazards related to the contractor's work and the process. Contractors are also informed of all the procedures for emergency notification and evacuation, should an accidental release of a regulated substance occur.

4.□5-Year Accident History:

This is a new facility and there have been no reported accidents during the past 5 years.

5.□Emergency Response Plan:

Sygma Network, Inc. is included in the written community emergency response plan. This facility has its own emergency action plan. The emergency response plan includes specific actions to be taken in response to accidental releases of regulated substances. The emergency response plan includes procedures for informing the public and local response agencies of a chemical release. The emergency response plan includes information on emergency health care.

Date of the most recent review/update of the emergency action plan:12-2-05

Date of the most recent emergency response training of employees: 3-28-06

The local agency coordinating the facility emergency response plan is the LA County Fire Department, which has the phone number: 661-259-2111.

6.□Planned Changes to Improve Safety:

Several developments and findings have resulted from the implementation of the various elements of our accidental release prevention program. We will continue our annual facility evacuation drills and planning/training site visits with the LA County Fire Department in the future.

RMP Validation Errors/Warnings --- No Data To Report

Date: 11/1/2005

Hazardous Materials Inventory Statement

Run By : dyniguez

Business Name: THE SYLMA NETWORK INC
(Same as Facility Name or DBA) 46905 047TH ST W LANCASTER

Chemical Location: Unit # |
(Building/Storage Area) ON SITE

Facility ID # : FA0035808

1. Haz. Class	2. Grid Coordinate	3. Common Name	4. Hazardous Components (For mixture only) Trade Secret	Chemical Name	% Weight	EHS	CAS #	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
Record 1		ANHYDROUS AMMONIA						P	5,500	5,500	2,480.00	C	B	B	fire
								M: Mix P: Pure W: Waste	Curies: (If radioactive)	Days On Site:	Storage Container:*	A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryrogenic		reactive
								G						Y	presure rels
								L: Liquid S: Solid G: Gas		365	A	Waste Code:	Amt:	Y	acute hea
														Y	chronic hea
															radioactive

Sub - Location MECHANICAL RM, OUTSIDE MECH RM, RF DOCK

If EPCRA, sign :

HZ0112576 RS: N CAS # 7664-41-7

Components Not Necessary for Pure Chemical

* Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

RISK MANAGEMENT PLAN COMPONENTS AND SUBMISSION REQUIREMENTS

1. REGISTRATION

1.1. Source Identification

a. Facility Name: SYGMA Network, Inc.

b. Parent Company #1 Name: Sysco Corp.

c. Parent Company #2 Name:

1.2. EPA Facility Identifier: N/A

1.3. Other EPA Systems Facility Identifier:

1.4. Dun and Bradstreet Numbers (DUNS)

a. Facility DUNS: 79-875-0100

b. Parent Company #1 DUNS:

c. Parent Company #2 DUNS:

1.5. Facility Location

a. Street – Line 1: 46905 47th Street W

b. Street – Line 2:

c.	City:	Lancaster	d.	State:	CA
e.	Zip:	93536	f.	County:	Los Angeles County
g.	Latitude:	34.441493	h.	Longitude:	-118.130050

i. Method for Determining Lat/Long: Interpolation – Satellite

j. Description of Location Identified by: Center of Facility

k. Horizontal Accuracy Measure (m): 10

l. Horizontal Reference Datum Code: World Geodetic System of 1984

m. Source Map Scale Number:

1.6. Owner/Operator

a. Name: SYGMA Network, Inc.

b. Phone: (661) 723-0405

Owner/Operator Mailing Address

c. Street – Line 1: 46905 47th Street West

d. Street – Line 2:

e. City: Lancaster f. State: CA

g. Zip: 93536

1.7. Name and Title of Person Responsible for RMP (Part 68) Implementation:

a. RMP Contact Name: Jim Slover

b. RMP Contact Title: Safety Manager

c. Email address: jslover@sygmanetwork.com

1.8. Emergency Contact:

a. Name: Louis Austin

b. Title: Safety Manager

c. Phone: (661) 206-6535

d. 24-Hour Phone: (661) 618-3981

e. 24-Hour Phone Extension/PIN No.:

f. Email address: jslover@sygmanetwork.com

1.9. Other Points of Contact (optional):

a. Facility or Parent Company E-Mail Address:

b. Facility Public Contact Phone Number:

c. Facility www Homepage Address: www.sygmanetwork.com

1.10. Local Emergency Planning Commission (optional): Region I LEPC

1.11. Number of Full-Time Employees (FTEs) On Site: 173

1.12. Covered by (select all that apply):

a. ☐ OSHA PSM

b. ☒ EPCRA Section 302

c. ☐ CAA Title V

d. ☐ Air Operating Permit ID (Specify):

1.13. OSHA Star of Merit Ranking: ☐ YES ☒ NO

1.14. Last Safety Inspection (by an External Agency) Date: 6/14/2017

1.15. External Agency:

a. ☐ OSHA
b. ☐ State OSHA
c. ☐ EPA
d. ☐ State EPA
e. ☒ Fire Department — LA County Fire Department, Health Hazard Materials Division
f. ☐ Not Applicable
g. ☐ Other (specify): _____

1.16. Will this RMP involve Predictive Filing? (optional): ☐ YES ☒ NO

1.17. Process Specific Information:

Process Number (Optional-for your reference only): _____

Process Description: _____

a. Program Level (select one): ☐ 1 ☒ 2 ☐ 3

b. NAICS Code(s) (five or six digits): 493120

c. Chemical (Regulated Substance)

(1) Name: Anhydrous Ammonia
(2) CAS Number: 7664-41-7
(3) Quantity (lbs): 6,989

1.18. RMP Components and Submission Preparer Information:

a. Name: Heather Savard, Nexus Refrigeration
b. Telephone (757) 644-6963

c. Street 1: 201 E. City Hall Ave. #500A

d. Street 2:

e. City: Norfolk

f. State: VA

g. ZIP: 23510

2. TOXICS: WORST CASE (complete at least one)

2.1. Chemical

a. Name: Ammonia (anhydrous)

b. Percent Weight of Chemical (if a mixture): 100%

2.2. Physical State (select one):

a. ☐ Gas
b. ☐ Liquid
c. ☐ Gas Liquefied by Pressure
d. ☒ Gas Liquefied by Refrigeration

2.3. Results Based on (select one):

a. ☐ EPA's OCA Guidance Reference Table or Equations
b. ☐ EPA's RMP Guidance for Ammonia Refrigeration Reference Tables or Equations
c. ☐ EPA's RMP Guidance for Waste Water Treatment Reference Tables or Equations
d. ☐ EPA's RMP Guidance for Warehouses Reference Tables or Equations
e. ☐ EPA's RMP Guidance for Chemical Distributors Reference Tables or Equations
f. ☒ EPA's RMP Comp
g. ☐ Arial Locations of Hazardous Atmospheres (ALOHA)
h. ☐ Other (Specify):

2.4. Scenario (select one):

a. ☐ Gas Release
b. ☒ Liquid Spill and Vaporization

2.5. Quantity Released (lbs): 2,981

2.6. Release Rate (lbs/minute): 298

2.7. Release Duration (minutes): 10 minutes

2.8. Wind Speed (meter/second): 1.5 meters / second (3.4 miles / hour)

2.9. Atmospheric Stability Class (A-F): F

2.10. Topography (select one):

☐ Urban ☒ Rural

2.11. Distance to Endpoint (miles): 0.9

2.12. Residential Population within Distance to Endpoint (numbers): 9

2.13. Public Receptors within Distance to Endpoint (select all that apply):

a. ☐ Schools
b. ☒ Residences
c. ☐ Hospitals
d. ☐ Prison/Correctional Facilities
e. ☐ Recreational Areas
f. ☒ Commercial/Industrial Areas
g. ☒ Other (specify): Airfield

2.14. Public Receptors within Distance to Endpoint (select all that apply):

a. ☒ National or State Parks, Forests, or Monuments
b. ☐ Officially Designated Wildlife Sanctuaries, Preserves, or Refuges
c. ☐ Federal Wilderness Area
d. ☐ Other (specify): (Airport ?)

2.15. Passive Mitigation Considered (select all that apply):

a. ☐ Dikes
b. ☐ Enclosures
c. ☐ Berms
d. ☐ Drains
e. ☐ Sumps
f. ☐ Other (specify):

2.16. Graphic File Name (optional):

3. TOXICS: ALTERNATIVE RELEASES (complete at least one)

3.1. Chemical

a. Name: Ammonia (anhydrous)

b. Percent Weight of Chemical (if a mixture): 100%

3.2. Physical State (select one):

a. ☒ Gas
b. ☐ Liquid
c. ☐ Both gas and liquid

3.3. Results Based on (select one):

a. ☐ EPA's OCA Guidance Reference Table or Equations
b. ☐ EPA's RMP Guidance for Ammonia Refrigeration Reference Tables or Equations
c. ☐ EPA's RMP Guidance for Waste Water Treatment Reference Tables or Equations
d. ☐ EPA's RMP Guidance for Warehouses Reference Tables or Equations
e. ☐ EPA's RMP Guidance for Chemical Distributors Reference Tables or Equations
f. ☒ EPA's RMP Comp
g. ☐ Arial Locations of Hazardous Atmospheres (ALOHA)
h. ☐ Other (Specify):

3.4. Scenario (select one):

a. ☐ Transfer Hose Failure
b. ☐ Pipe Leak
c. ☐ Vessel Leak
d. ☐ Overfilling
e. ☒ Rupture Disk/Relief Valve Failure → diffusion tank capture this release? ↳ other possible releases may be used?
f. ☐ Excess Flow Device Failure
g. ☐ Other (Specify):

3.5. Quantity Released (lbs.): 866

3.6. Release Rate (lbs./minute): 86.6

3.7. Release Duration (minutes): 10

3.8. Wind Speed (meter/second): 3 meters / second (6.7 miles / hour)

3.9. Atmospheric Stability Class (A-F): D

3.10. Topography (select one):

☐ Urban ☒ Rural

3.11. Distance to Endpoint (miles): 0.2

3.12. Residential Population within Distance to Endpoint (numbers): 0

3.13. Public Receptors within Distance to Endpoint (select all that apply):

a. ☐ Schools
b. ☐ Residences
c. ☐ Hospitals
d. ☐ Prison/Correctional Facilities
e. ☐ Recreational Areas
f. ☒ Commercial/Industrial Areas
g. ☒ Other (specify): Airfield

3.14. Public Receptors within Distance to Endpoint (select all that apply):

a. ☐ National or State Parks, Forests, or Monuments
b. ☐ Officially Designated Wildlife Sanctuaries, Preserves, or Refuges
c. ☐ Federal Wilderness Area
d. ☐ Other (specify):

3.15. Passive Mitigation Considered (select all that apply):

a. ☐ Dikes
b. ☐ Enclosures
c. ☐ Berms
d. ☐ Drains
e. ☐ Sumps
f. ☐ Other (specify):

3.16. Active Mitigation Considered (select all that apply):

a. ☐ Sprinkler Systems
b. ☐ Deluge Systems

c. ☐ Water Curtain
d. ☐ Neutralization
e. ☐ Excess Flow Valve
f. ☐ Flares
g. ☐ Scrubbers
h. ☒ Emergency Shutdown Systems
i. ☐ Other (specify):

3.17. Graphic File Name (optional): _____

4. FLAMMABLES: WORST CASE

NOT APPLICABLE – NO FLAMMABLES AT THE LOCATION

5. FLAMMABLES: ALTERNATIVE RELEASE

NOT APPLICABLE – NO FLAMMABLES AT THE LOCATION

6. FIVE YEAR ACCIDENT HISTORY

There have been no significant releases of ammonia that exceeded the Federal Reportable Quantity of 100 pounds or the state requirement mandating immediate reporting of any release or threatened release of a hazardous material in the past five years (December 2015 to December 2020). In addition, there have been no injuries resulting from an ammonia release, nor any releases or "near misses" that warranted an internal incident investigation.

California has requires any amount of release to be reported

7. PROGRAM 3 PREVENTION PROGRAM – NOT APPICABLE – PROGRAM 2 AT THIS LOCATION

7.1. NAICS Code for Process

a. Process Name: _____
b. NAICS: _____

7.2. Process Chemical: _____

7.3. Date on which the safety information was last reviewed/revised: _____

7.4. Process Hazard Analysis (PHA)

a. Date of Last PHA or PHA Update: _____

b. Technique Used:
   1. ☐ What-if
   2. ☐ Checklist
   3. ☐ What-if / Checklist Combined
   4. ☐ HAZOP
   5. ☐ Failure mode & effects analysis
   6. ☐ Fault tree analysis
   7. ☐ Other

c. Expected or actual date of completion of all changes resulting from last PHA or PHA update: _____

d. Major Hazards Identified:
   1. ☐ Toxic Release
   2. ☐ Fire
   3. ☐ Explosion
   4. ☐ Runaway Reaction
   5. ☐ Polymerization
   6. ☐ Overpressurization
   7. ☐ Corrosion
   8. ☐ Overfilling
   9. ☐ Contamination
   10. ☐ Equipment Failure
   11. ☐ Loss of cooling, heating, electricity, instrument air
   12. ☐ Earthquake
   13. ☐ Floods
   14. ☐ Tornado
   15. ☐ Hurricanes
   16. ☐ Other

e. Process Controls in Use:
   1. ☐ Vents
   2. ☐ Relief Valves
   3. ☐ Check Valves
   4. ☐ Scrubbers
   5. ☐ Flares
   6. ☐ Manual Shutoffs
   7. ☐ Automatic Shutoffs
   8. ☐ Interlocks
   9. ☐ Alarms and Procedures
   10. ☐ Keyed Bypass

11. ☐ Emergency Air Supply
12. ☐ Emergency Power
13. ☐ Backup pump
14. ☐ Grounding Equipment
15. ☐ Inhibitor Additions
16. ☐ Rupture Disks
17. ☐ Excess Flow Device
18. ☐ Quench System
19. ☐ Purge System
20. ☐ None
21. ☐ Other

f. Mitigation Systems in Use:
1. ☐ Sprinkler System
2. ☐ Dikes
3. ☐ Fire Walls
4. ☐ Blast Walls
5. ☐ Deluge System
6. ☐ Water Curtain
7. ☐ Enclosure
8. ☐ Neutralization
9. ☐ None
10. ☐ Other

g. Monitoring/detection systems in use:
1. ☐ Process area detectors
2. ☐ Perimeter monitors
3. ☐ None
4. ☐ Other

h. Changes since last PHA update:
1. ☐ Reduction in chemical inventory
2. ☐ Increase in chemical inventory
3. ☐ Change in process parameters
4. ☐ Installation of process controls
5. ☐ Installation of process detection systems
6. ☐ Installation of perimeter monitoring systems
7. ☐ Installation of mitigation systems
8. ☐ None recommended
9. ☐ None
10. ☐ Other

7.5. Date of most recent review of revision of operating procedures: _____

7.6. Training

a. Date of most recent review of revision of training programs: _____

b. Type of training provided:
   1. ☐ Classroom
   2. ☐ On the Job
   3. ☐ Other:

c. Type of competency testing used:
   1. ☐ Written test
   2. ☐ Oral Test
   3. ☐ Demonstration
   4. ☐ Observation
   5. ☐ Other

7.7. Maintenance

a. Date of most recent review of revision of maintenance procedures: _____

b. Date of most recent equipment inspection or test: _____

c. Equipment most recently inspected or tested: _____

7.8. Management of Change

a. Date of most recent changes that triggered management of change procedures: _____

b. Date of most recent review or revision of management of change procedures: _____

7.9. Date of most recent pre-startup review: _____

7.10. Compliance Audits

a. Date of most recent compliance audits: _____

b. Expected or actual date of completion of all changes resulting from the most recent compliance audits: _____

7.11. Incident Investigation

a. Date of most recent incident investigation: _____
b. Date of actual date of completion of all changes resulting from the incident investigation: _____

7.12. Date of most recent review or revision of employee participation plan: _____

7.13. Date of most recent review or revision of hot work permit procedures: _____

7.14. Date of most recent review or revision of contractor safety procedures: _____

7.15. Date of most recent evaluation of contractor safety performance: _____

8. PROGRAM 2 PREVENTION PROGRAM

8.1. NAICS Code for Process

a. Process Name: Ammonia (anhydrous)
b. NAICS: 493120

8.2. Process Chemical: Ammonia (anhydrous)

8.3. Safety Information

a. Date on which the safety information was last reviewed/revised: 12/23/2019
b. Federal or state regulations or industry-specific design codes and standards used to demonstrate compliance with the safety information requirement
   1. ☐ NFPA 58 (or state law based on NFPA 58)
   2. ☐ OSHA (29 CFR 1910.111)
   3. ☐ ASTM Standards
   4. ☒ ANSI Standards
   5. ☒ ASME Standards
   6. ☐ None
   7. ☒ Other (specify): 2001 California Mechanical Code
   8. ☐ Comments: _____

8.4. Hazard Review (PHA)

a. Date of Last Hazard Review or Hazard Review Update: 8/5/2020

b. Expected or actual date of completion of all changes resulting from last Hazard Review or Hazard Review update: 11/10/2020

c. Major Hazards Identified: ✓

1. ☒ Toxic Release
2. ☒ Fire
3. ☒ Explosion
4. ☐ Runaway Reaction
5. ☐ Polymerization
6. ☒ Overpressurization
7. ☒ Corrosion
8. ☒ Overfilling
9. ☒ Contamination
10. ☒ Equipment Failure
11. ☒ Loss of cooling, heating, electricity, instrument air
12. ☒ Earthquake
13. ☒ Floods
14. ☒ Tornado
15. ☒ Hurricanes
16. ☐ Other

d. Process Controls in Use: ✓

1. ☒ Vents
2. ☒ Relief Valves
3. ☒ Check Valves
4. ☐ Scrubbers
5. ☐ Flares
6. ☒ Manual Shutoffs
7. ☒ Automatic Shutoffs
8. ☒ Interlocks
9. ☒ Alarms and Procedures
10. ☐ Keyed Bypass
11. ☐ Emergency Air Supply
12. ☒ Emergency Power
13. ☒ Backup pump
14. ☐ Grounding Equipment
15. ☐ Inhibitor Additions
16. ☐ Rupture Disks

17. ☐ Excess Flow Device
18. ☐ Quench System
19. ☒ Purge System
20. ☐ None
21. ☐ Other

e. Mitigation Systems in Use: ✓

1. ☒ Sprinkler System
2. ☐ Dikes
3. ☐ Fire Walls
4. ☐ Blast Walls
5. ☐ Deluge System
6. ☐ Water Curtain
7. ☒ Enclosure
8. ☐ Neutralization
9. ☐ None
10. ☐ Other

f. Monitoring/detection systems in use: ✓

1. ☒ Process area detectors
2. ☐ Perimeter monitors
3. ☐ None
4. ☐ Other

g. Changes since last PHA update:

1. ☐ Reduction in chemical inventory
2. ☐ Increase in chemical inventory
3. ☐ Change in process parameters
4. ☐ Installation of process controls
5. ☐ Installation of process detection systems
6. ☐ Installation of perimeter monitoring systems
7. ☐ Installation of mitigation systems
8. ☐ None recommended
9. ☐ None
10. ☐ Other

8.5. Date of most recent review of revision of operating procedures: 5/29/2020

8.6. Training

a. Date of most recent review of revision of training programs: 5/11/2020

b. Type of training provided:
   1. ☒ Classroom
   2. ☐ On the Job
   3. ☐ Other:

c. Type of competency testing used:
   1. ☒ Written test
   2. ☒ Oral Test
   3. ☐ Demonstration
   4. ☐ Observation
   5. ☐ Other

8.7. Maintenance

a.	Date of most recent review of revision of maintenance procedures:	11/23/2020
b.	Date of most recent equipment inspection or test:	12/1/2020
c.	Equipment most recently inspected or tested:	Daily Inspection

8.8. Compliance Audits

a.	Date of most recent compliance audits:	12/1/2020
b.	Expected or actual date of completion of all changes resulting from the most recent compliance audits:	6/1/2022

8.9. Incident Investigation

a.	Date of most recent incident investigation:	2/10/2016
b.	Date of actual date of completion of all changes resulting from the incident investigation:	2/10/2016

8.10. Date of most recent review or revision of employee participation plan: 11/19/2020

9. EMERGENCY RESPONSE

9.1. Written emergency response (ER) plan

a.	Is your facility included in the written community emergency response plan?	Yes
b.	Does your facility have its own written emergency response	Emergency

	plan?	Preparedness Plan
c.	Does the plan include specific actions to be taken in response to an accidental release of a regulated substance?	Yes
d.	Does the plan include procedures for informing the public and local agencies responsible for responding to accidental releases?	Yes
e.	Does the plan include information on emergency health care?	Yes
f.	The date of the most recent review or update of the emergency response plan.	4/1/2020
g.	The date of the most recent emergency response training for employees.	5/11/2020
h.	The name of the primary local emergency response agency with which the plan is coordinated:	LA County HazMat Station #129
i.	The telephone number of the primary local emergency response agency with which the plan is coordinated:	(661) 940-7700
j.	Federal or state emergency plan requirements to which the stationary source is subject:	OSHA Regulations at 29 CFR 1910.38 State EPCRA Rules or Laws

Executive Summary

RMP Executive Summary

This summary is presented for the periodic RMP update. The ammonia refrigeration system provides cooling for cold storage areas, and dock operations and uses a charge of 6,989 pounds of ammonia. A charge calculation was performed in February 2017 and provided an updated ammonia inventory level for the facility.

Accidental Release Prevention and Emergency Response Policies

SYGMA Network. Inc. is committed to the safety of its employees and neighbors and operates the Facility as a responsible member of the community. Personnel are encouraged to continually identify methods and procedures to reduce the use of and risks associated with hazardous chemicals. This process includes protecting the community, environment, and Facility personnel by implementing technology and procedures designed to reduce the impact of any potential release of toxic chemicals. This commitment to safety is documented in the policy and compliance manuals for the Facility, which are available to all employees.

Regulated Substance

SYGMA Network, Inc. utilizes anhydrous ammonia within a refrigeration system at the Facility. The facility uses approximately 6,989 pounds of anhydrous ammonia.
A charge calculation was performed in February 2017 and provided an updated ammonia inventory level for the facility.

Off-site Release Scenarios

SYGMA Network, Inc. has conducted an OCA based on the EPA document titled "RMP Offsite Consequence Analysis Guidelines," and used the EPA's RMP*Comp Version 1.07 to estimate the distance traveled to a toxic endpoint defined by the EPA regulation. This data were then used to estimate the potential impact caused by a release from each of the regulated substances.

Worst-Case Release Scenarios

As required by regulations, scenarios were considered where the entire capacity of the largest vessel for each regulated chemical at the facility was released in 10 minutes. Although these scenarios are highly unlikely in the event of a release, it provides the local responding agencies with a maximum possible impact in the event of an accidental release. In considering these releases, the most pessimistic meteorological conditions were used. No passive mitigation or activation measures were taken into account when considering these release scenarios.

Alternative Release Scenarios

Alternative scenarios were developed to assess what potential impact may occur in the event of a release that is more likely to occur than the worst-case scenarios for each of the regulated chemicals. Several possible release scenarios were considered, and the scenarios with the greatest offsite impact were chosen. In considering the alternative release scenario, the default meteorological conditions for alternative scenarios were used in RMP*Comp. These scenarios

represent a more realistic release, and have a downwind distance and impact considerably smaller than the worst-case scenario. No passive or active mitigation measures were taken into account when considering these release scenarios.

General Accidental Release Prevention Programs and Prevention Steps
As part of the implementation of the RMP, elements of the prevention programs have been developed to manage process safety issues associated with the facility. Each of the program elements has been developed according to OSHA and EPA regulations in order to ensure safe operating practices and conditions at the SYGMA Network, Inc. facility.

Elements of Prevention Program include the following:

- Process Safety Information - information regarding the hazards of anhydrous ammonia, process description, and equipment properties

- Process Hazard Analysis - a detailed review of the process, and recommendations to improve the safety of the systems at the Facility

- Operating Procedures - procedures designed to comply with regulations and provide safe practices for the systems at the Facility

- Training - procedures and logs for personnel training on the covered process

- Mechanical Integrity - manufacturer recommended maintenance procedures, schedules, and documentation

- Management of Change - documentation and tracking of changes that effect the process involving the regulated chemical

- Pre-Startup Review - prior to the startup of a new regulated process or major changes to the existing process, a review will be conducted, as required by PSM and RMP regulations

- Compliance Audits - documentation of triennial audits of the covered process

- Incident Investigation - documentation and investigation procedures for determining and mitigating releases

- Employee Participation - documentation and statement of SYGMA Network, Inc. commitment to providing a safe and open workplace

- Hot Work Permit - procedures for documenting and safely performing work on or near process equipment during normal operations

- Contractors - policy for contractors and outside vendors that work on or near the regulated process

These elements are continually updated and reviewed through the Management System at the Facility. The Management System includes planning, organizing, implementing, and controlling different aspects of the plan.

Five Year Accident History
There have been no significant releases of ammonia at the Facility in the last five years (December 2015 – December 2020) of ammonia that exceeded the Federal Reportable Quantity of 100 pounds. In addition, there have been no injuries resulting from an ammonia release.

Process Description
Refrigeration process equipment at the facility operates continuously. Multiple compressors and condensers cycle on and off to comply with system demand during operation. The ammonia refrigeration system provides cooling for cold and freezer warehouse storage.

The main liquid ammonia storage vessel is the High Pressure Receiver (+95°). It supplies high pressure liquid ammonia to the High Temperature Recirculator (+15°). Ammonia in the High Temperature Recirculator is maintained at a constant temperature/pressure of 15°/28 psig via the suction pressure of the compressors. The High Temperature Recirculator uses pumps to transfer low-pressure liquid ammonia to evaporators located in the cold warehouse including several cold zones (28°, 35°, 40° Dock). Air is blown across the evaporator coils with electric fans, transferring heat from the air to the liquid ammonia inside the coils, which partially vaporizes the liquid. The liquid/vapor mixture (suction) is returned to the High Temperature Recirculator where the liquid is recycled and the vapor is drawn away by the compressors. Liquid ammonia for thermosyphon oil cooling of the compressors is supplied from the condenser outlet.

The Low Stage Compressors draw ammonia vapor from the Low Temperature Recirculator maintaining the vessel's pressure at the suction set point. The Low Stage Compressor increases the pressure of the low-pressure vapor and discharges higher-pressure vapor to the High Temperature Recirculator. The High Stage Compressors work in combination to draw vapor from the High Temperature Recirculator and increase its pressure. The resulting high stage discharge (hot gas) is routed to the Condensers, where fans and sprayed water are used to discharge the latent heat from the ammonia to the atmosphere, condensing it back into a liquid. Hot gas is also used to assist in the defrost cycle of the evaporators. An Auto Purger removes non-condensable (i.e. air) from the system, and each vessel has mechanical pressure relief valves that automatically engage to vent high pressure ammonia to a water diffusion tank.

Ammonia piping is designed according to ASME B31.5 standards.

All ASME vessels are equipped with pressure relief valves (PRV). The relief valves in the

mechanical room are piped to a common header that vents to the water diffusion tank. An ammonia detector in the common relief header alerts operators that a relief valve has discharged. The pressure relief valves were installed and designed in accordance with ANSI/ASHRAE Standard 15 "Safety Standard for Refrigeration Systems" and ANSI/IIAR 2 "American National Standard for Equipment, Design, and Installation of Ammonia Mechanical Refrigeration Systems"

Ammonia sensors are located in key locations at the facility (machine room and evaporators). Facility personnel circulate throughout the plant, taking note of unusual conditions in any portion of the system. If a leak is detected or observed by any employee (or contractor), it is immediately reported to their supervisor in order to take action to mitigate the leak.

Emergency Action Plan

SYGMA Network, Inc. has developed an Emergency Action Plan which includes but is not limited to the following:

- evacuation procedures

- safety and health considerations

- notification procedures

- local emergency response agencies

- environmental offsite consequences

Planned Changes

Changes determined by the most recent PHA and considerations made during the development of this plan will be conducted in a timely manner.

Updates

SYGMA Network, Inc. is not required to submit a RMP for the Site to the EPA, since the facility's anhydrous ammonia charge is below the federal threshold quantity required for EPA filing. The facility however is required to file a submission with the CUPA under the California Accidental Release Prevention Program. This report in its entirety serves as the required submission.

This RMP is reviewed and updated as often as necessary to reflect current practices.

SYGMA – RISK MANAGEMENT PLAN

Risk Management Plan Program | Written RMP Program for SYGMA

Introduction:

Protecting the environment and the surrounding community from any potential ammonia leak that may occur at the SYGMA facility is the highest priority. This protection starts with accident prevention through proper maintenance, and the tools of a Risk Management Program and California Accidental Release Prevention Program. While the California Accidental Release Prevention Program and risk management plans of this facility overlap in many area's they are independent programs and are treated as such when necessary.

This program outlines two scenarios which must be planned for; the worst case scenario and the more likely alternate case scenario. For this facility the worst case scenario is 0.9 miles with a release of 2,981 lbs. of ammonia. The alternate case scenario is 0.2 miles and a release of 866 lbs.

Purpose:

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 Plan 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.

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The plans must be revised and resubmitted every five years. The Risk Management Program is about reducing chemical risk at the local level. This information helps local fire, police, and emergency response personnel (who must prepare for and respond to chemical accidents), and is useful to citizens in understanding the chemical hazards in communities. EPA anticipates that making the RMPs available to the public stimulates communication between industry and the public to improve accident prevention and emergency response practices at the local level.

Stationary Source:

The SYGMA facility operates an ammonia refrigeration system to provide process cooling capabilities. The amount of anhydrous ammonia (CAS #7662-41-7) contained in the system is less than 10,000 pounds. The ammonia inventory in the system is approximately 6,989 pounds. This is the maximum amount of ammonia at this location in any 12-month period. While this facility is not required to file a risk management plan with the EPA it has taken the steps to maintain a risk management plan due to submission requirements under the California Accidental Release Prevention Program.

Accidental Release Prevention:

The prevention program consists of the following elements:

- Employee Participation: Employee engagement is critical to accident minimization. This program involves the employees observing when a potential release would occur or is occurring and how to properly respond. Employees are also involved when a process hazard analysis is conducted and also ensures that all employees have complete access to the program.

- Process Safety Information: Basically, the owner's manual for the refrigeration system. This allows employees, contractors and first responders to make smart decisions on how to operate the system or minimize a release.

- Process Hazard Analysis (PHA): Formal studies using the What-If/Checklist Technique have been conducted to examine the system and identify potential hazards. Any recommendations from the PHA are resolved to improve facility safety.

- Operating Procedures: Detailed written procedures have been developed which described the steps, which should be followed to safely operate the ammonia refrigeration system. These also include procedures to properly maintain the system.

- Training: A training program has been developed which ensures the employees are trained on all aspects of the system and on the duties, which they should perform to ensure the safe operation of the ammonia.

- Contractors: Any contractor working on or near the ammonia system is screened to ensure they understand the hazard they are working around. This consists of reviewing the contractor company as well as the individuals who show up to do the work.

- Pre-Startup Safety Review: A pre-startup safety review is performed before starting any piece of equipment that was either installed or replaced using the management of change procedure or when a significant portion of the system was shut down. This systematic checklist ensures everything is in place prior to startup.

- Mechanical Integrity: This program ensures that the ammonia refrigeration systems are built and maintained to minimize unexpected breakdowns or failures.

- Hot Work Permit: The written hot work policy requires several points of review when any hot work is to be completed. This has several steps to verify no fire is started or could start later after hot work is complete.

- Management of Change: Procedures are designed to ensure that all changes made to the ammonia refrigeration system are properly reviewed and approved.

- Incident Investigation: The procedures to conduct regular audits of the RM prevention program to ensure that the program is in place and working properly. Any recommendations from the investigation are resolved to improve the prevention program.

Five Year Accident History:

This facility tracks both small and large releases. To date, there have been no large releases of ammonia onsite greater than 100 lbs. If any releases of this quantity or over occur the facility would follow the emergency action plan and the incident investigation program to determine any root cause.

Smaller releases occur during maintenance and normal refrigeration activities. These are reviewed periodically to look for trends (in the PHA revalidation).

Worst Case Scenario:

The EPA outlines many methods for determining the worst case scenario and the impact of it. It states:

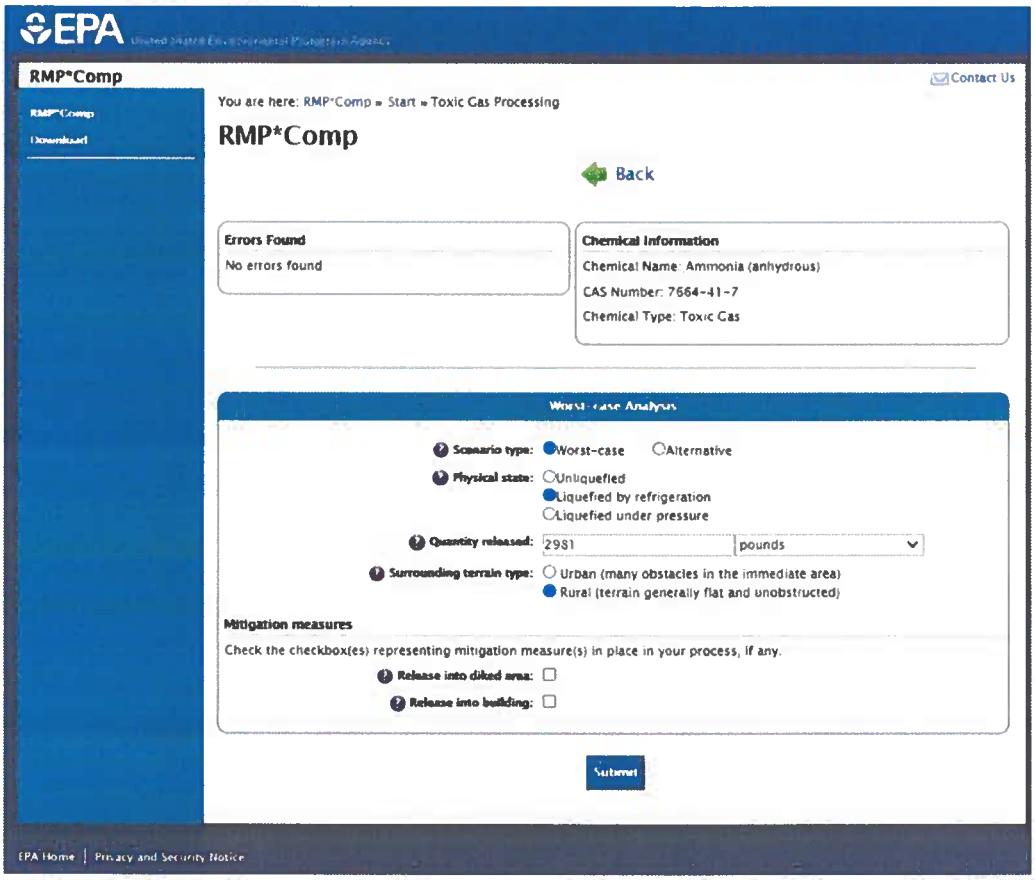
The Worst Case Release quantity shall be the greater of the following:

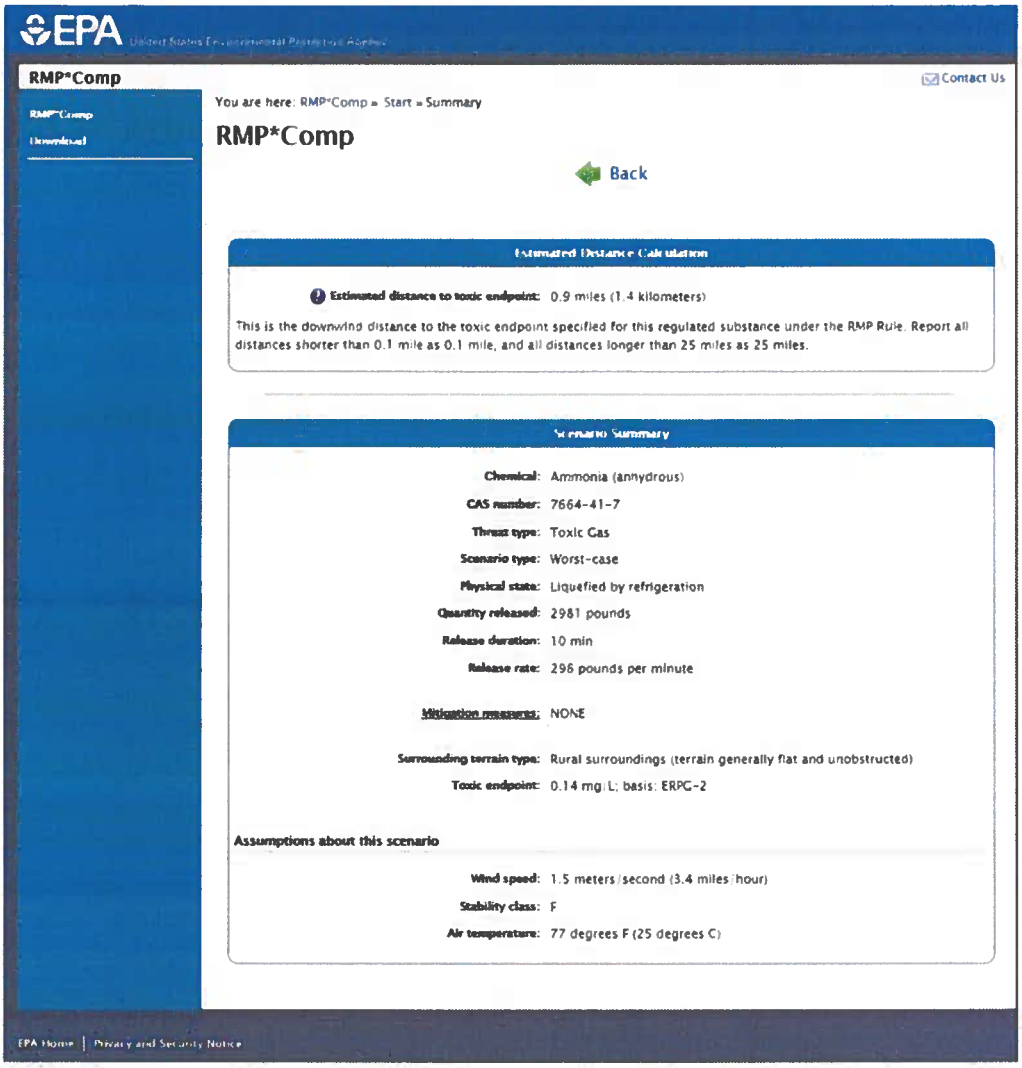
- For substances in a vessel, the greatest amount held in a single vessel, taking into account administrative controls that limit the maximum quantity.
    - The maximum possible inventory shows for this facility there are two main vessels; HPR, 15F Recirculator, and -20F Recirculator. The maximum possible ammonia charge for these vessels are 2,981, 2,170, and 2,252 respectively. This results in a potential leak in the HPR as the largest possible ammonia release.

- For substances in pipes, the greatest amount in a pipe, taking into account administrative controls that limit the maximum quantity.

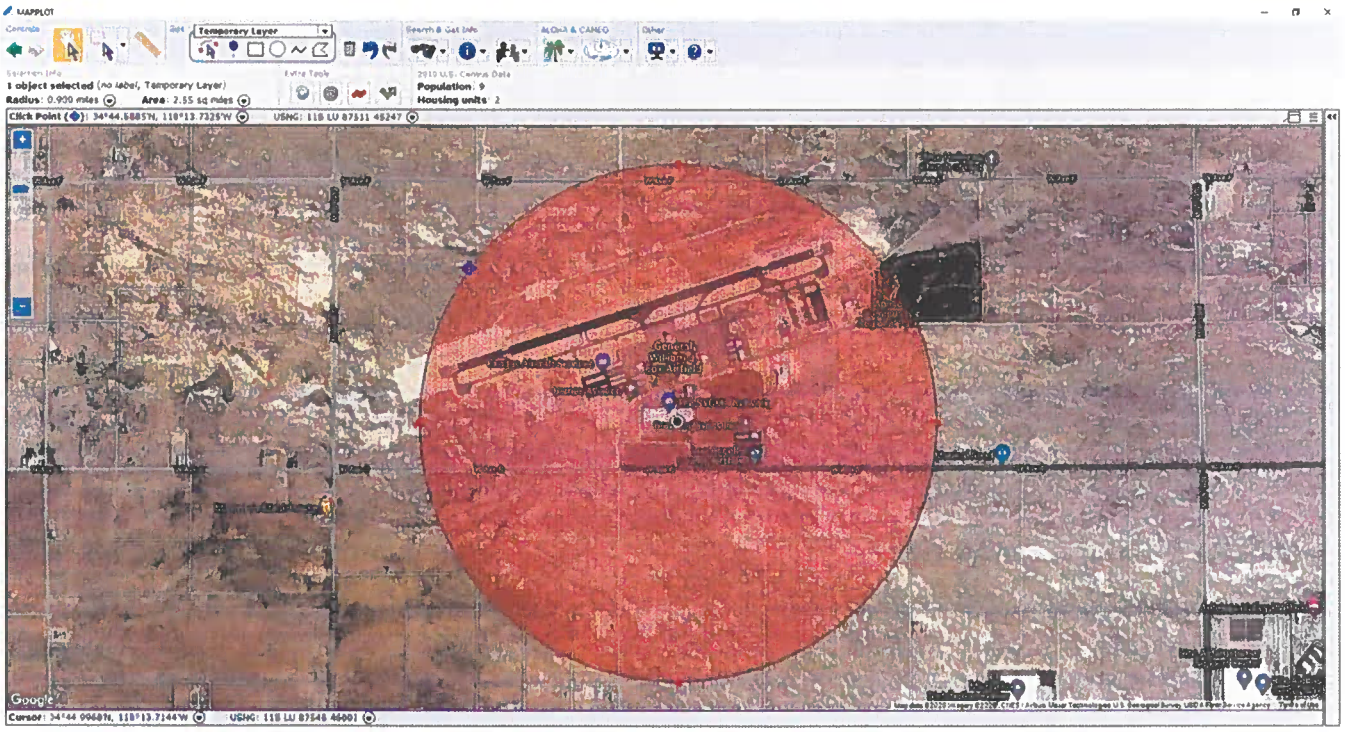
- According to the actual ammonia pipe inventory for this facility is approximately 1,331 pounds. This quantity is not less than of the largest vessel method, but the piping is not free flowing and even a major leak in one area would not affect the other areas of the piping. This eliminates this option as the Worst Case Scenario.

RMPcomp is an online tool developed by the EPA to help companies predict the impact of their worst and alternate case scenario. The data above was taken and put into this software and the results are shown below. It should be noted that, where possible, the actual inputs that were used are shown.




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Estimated Distance Calculation
Estimated distance to toxic endpoint: 0.9 miles (1.4 kilometers)
This is the downwind distance to the toxic endpoint specified for this regulated substance under the RMP Rule. Report all distances shorter than 0.1 mile as 0.1 mile, and all distances longer than 25 miles as 25 miles.
Scenario Summary
Chemical: Ammonia (anhydrous)
CAS number: 7664-41-7
Threat type: Toxic Gas
Scenario type: Worst-case
Physical state: Liquefied by refrigeration
Quantity released: 2981 pounds
Release duration: 10 min
Release rate: 298 pounds per minute
Mitigation measures: NONE
Surrounding terrain type: Rural surroundings (terrain generally flat and unobstructed)
Toxic endpoint: 0.14 mg/L; basis: ERPG-2
Assumptions about this scenario
Wind speed: 1.5 meters/second (3.4 miles/hour)
Stability class: F
Air temperature: 77 degrees F (25 degrees C)
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So for a leak in HPR of 2,981 lbs. a toxic endpoint of 0.9 miles has been determined. This data can then be put into the MarPlot software to obtain a circle of what area could be affected by this release and the population in this area.



The population inside the worst case scenario is based on the 2010 US Census data which is the latest available in the area. It shows that 2 houses and 9 people could be exposed to this release.

2010 U.S. Census Data
Population: 9
Housing units: 2

Alternate Case Scenario:

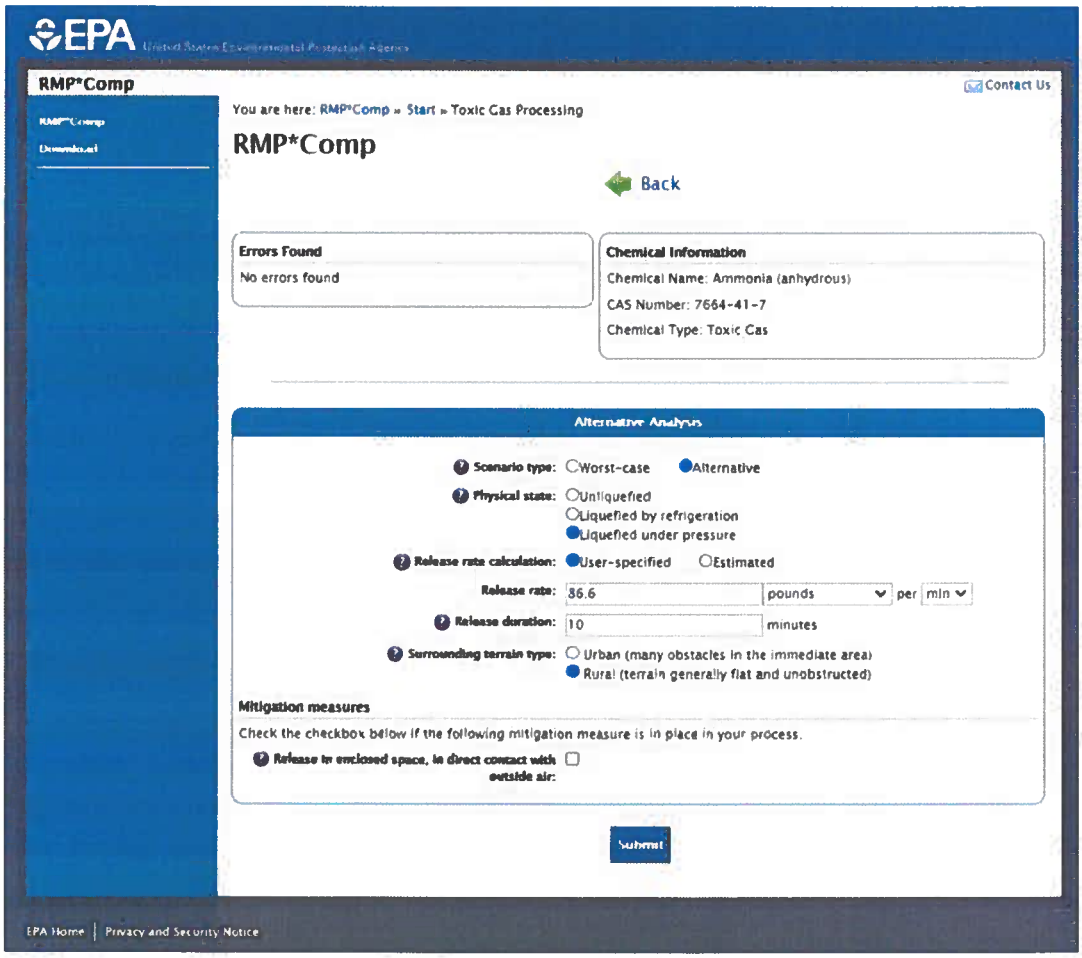
The EPA regulation designates several realistic scenarios to consider when choosing an alternative release are but are not limited to:

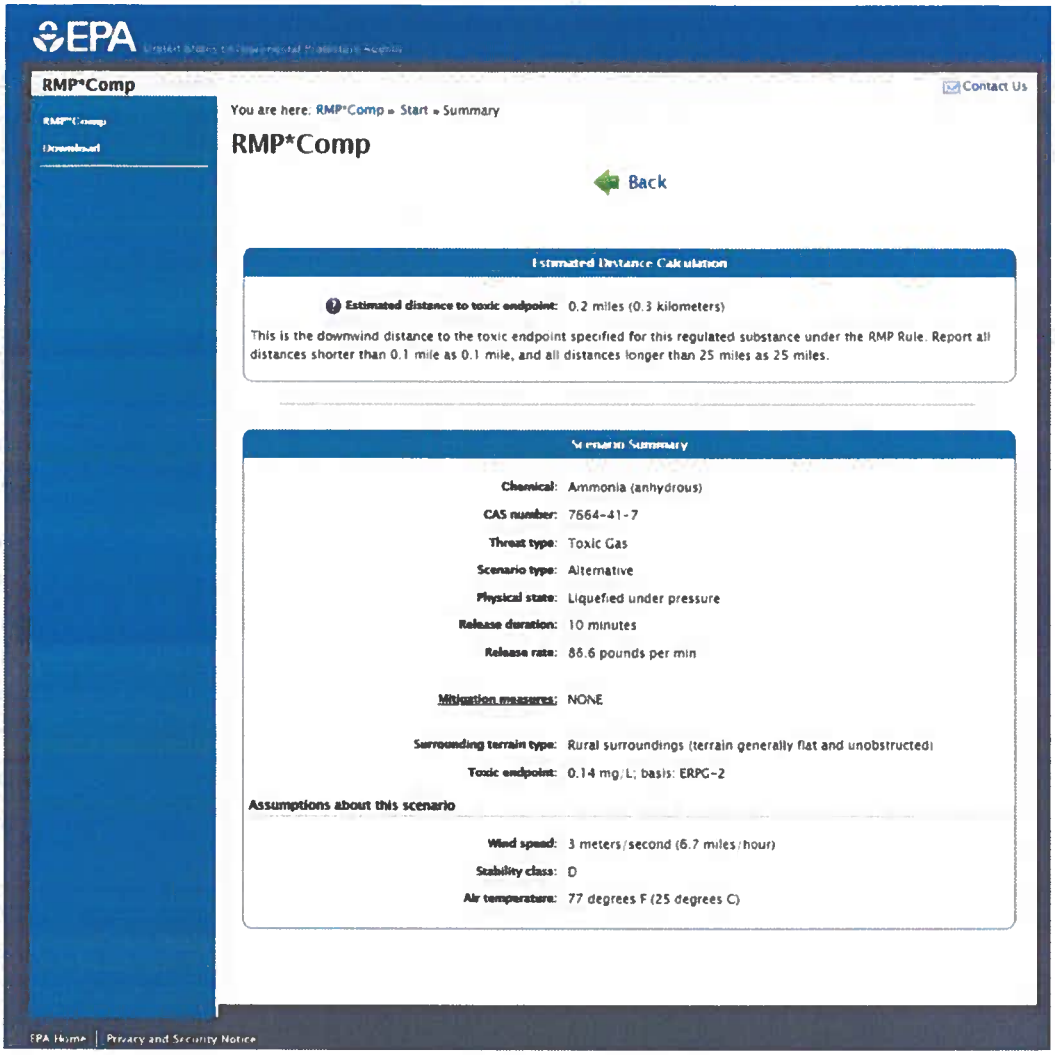
- Transfer hose releases due to splits or sudden hose uncoupling;
    - While a leak at a transfer hose is significant the likelihood is much lower than some other choices. Additionally, there are safeties installed on the ammonia tanker trucks that would limit this release to just what is lost in the hose.
- Process piping release from failure at flanges, joints, welds, valves and valve seals, and drains or bleeds;
    - The size of the leak at any of these points directly determines the severity of the release. Typically, with these types of release only a small crack or opening develops which would be discovered and dealt with before a major issue developed. This release would probably not get to 100lbs in a 24 hour period.
- Process vessel or pump releases due to cracks, seal failure, or drain, bleed, or plug failure;
    - Like the issues above this is very difficult to approximate the release but it is very, very rare that vessel walls crack in ammonia refrigeration systems running at the temperatures of this facility.
- Shipping container mishandling and breakage or puncturing leading to a spill.
    - Ammonia is delivered on trucks and not in containers so this scenario is not applicable.
- Vessel overfilling and spill, or over pressurization and venting through relief valves or rupture disks;
    - While overfilling or over pressurization of vessel is also rare in the refrigeration industry because of the pressures we operate at, relief valve failure is a real concern. A relief valve that opens at a pressure lower than its setpoint due to mechanical failure or corrosion happens fairly

frequently and has the potential to release a lot of ammonia. This scenario is the best application for alternate case scenario.

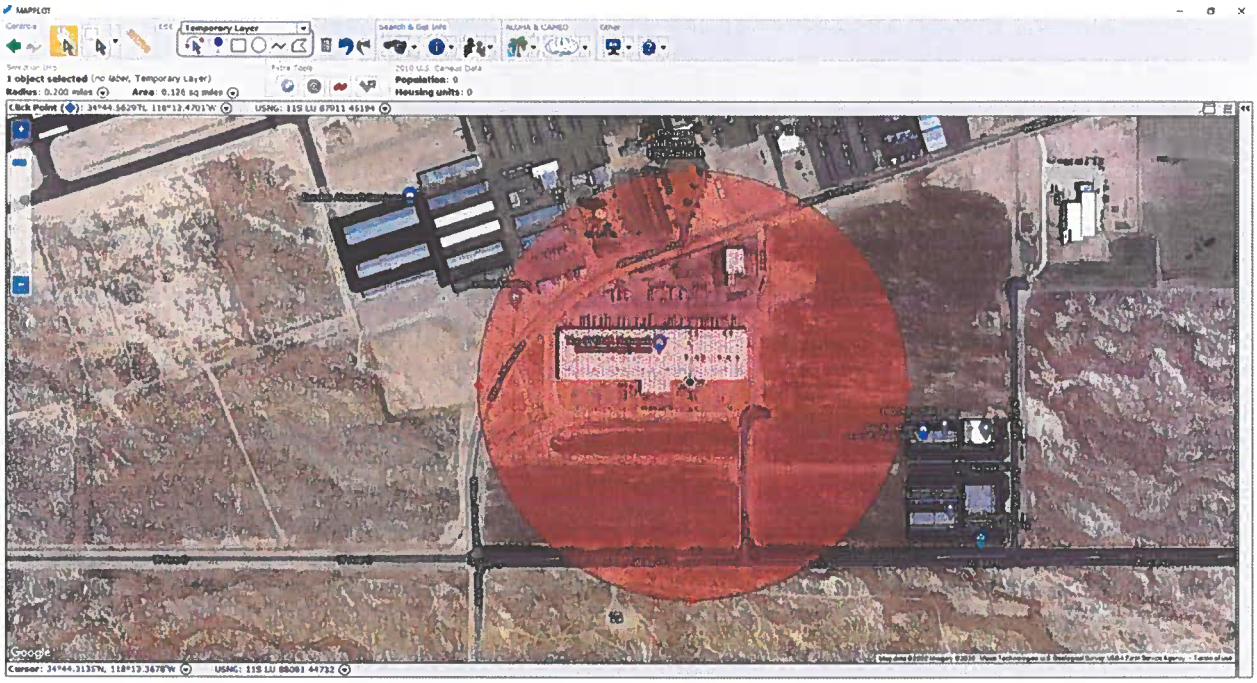
The safety relief valve that would pose the most risk is HPR the high pressure receiver. This vessel runs at high pressure so if a relief valve failed prematurely it would release the most ammonia. The safety relief valve installed on HPR is a Cyrus Shank valve model 814. This valve has a fully open flow rate of 86.6 lbs. / min of air for 10 minutes. This could be adjusted for ammonia but it results in a smaller number, we will use this number to be more conservative.

Again, using the RMPcomp Software yields the following results:

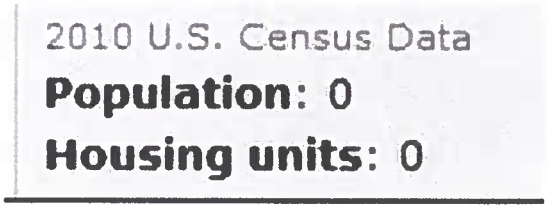



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Estimated Distance Calculation
Estimated distance to toxic endpoint: 0.2 miles (0.3 kilometers)
This is the downwind distance to the toxic endpoint specified for this regulated substance under the RMP Rule. Report all distances shorter than 0.1 mile as 0.1 mile, and all distances longer than 25 miles as 25 miles.
Chemical: Ammonia (anhydrous)
CAS number: 7664-41-7
Threat type: Toxic Gas
Scenario type: Alternative
Physical state: Liquefied under pressure
Release duration: 10 minutes
Release rate: 88.6 pounds per min
Mitigation measures: NONE
Surrounding terrain type: Rural surroundings (terrain generally flat and unobstructed)
Toxic endpoint: 0.14 mg/L; basis: ERPG-2
Assumptions about this scenario
Wind speed: 3 meters/second (6.7 miles/hour)
Stability class: D
Air temperature: 77 degrees F (25 degrees C)
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So a safety relief valve failure on the HPR high pressure receiver results in a 0.2 mile release. This data can then be put into the MarPlot software to obtain a circle of what area could be affected by this release and the population in this area.



The population inside the alternate case scenario is based on the 2010 US Census data which is the latest available in the area. It shows that 0 houses and 0 people could be exposed to this release.



RMP Reference:

As stated above there are several portions of the risk management plan that overlap the California Accidental Release Prevention Program. Rather than have competing programs the risk management plan for this facility will use the California Accidental Release Prevention Program as its own. For details on any other programs covered under the risk management regulations see the facility risk management program.

Revisions:

Date:	Version #:	Changes Made:	Reviewed By:

APPENDIX D:
QUALIFICATIONS OF THE ENVIRONMENTAL PROFESSIONAL

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QUALIFICATIONS AND EXPERIENCE

Phase I Environmental Site Assessments (ESAs) prepared by Michael Baker reflect the most current interpretations of industry standards, which are in accordance with the ASTM International (ASTM) E 1527-21 Standard Practice for Environmental Site Assessments.

KEY PERSONNEL

This Phase I ESA Update was overseen by Kristen Bogue, Environmental Professional, who conducted quality assurance/quality control and document preparation. Document research and records gathering was conducted by Milena LaBarbiera. Site reconnaissance was conducted by Winnie Woo.

Kristen Bogue
Environmental Professional

Ms. Bogue graduated from the University of California, Irvine, with a degree in Environmental Analysis and Design. Mr. Bogue's professional environmental experience of nine years includes the management, review, and preparation of hazardous material assessments, which include: Phase I Environmental Site Assessments, Initial Site Assessments for the California Department of Transportation (Caltrans), Preliminary Hazardous Material Assessments, Existing Hazardous Material Conditions Assessments, and Environmental Baseline Surveys for the Department of the Navy for sites located throughout California, Arizona, and New Mexico. As an environmental analyst, Ms. Bogue is also involved with preparation of Environmental Documentation compliance with the California Environmental Quality Act (CEQA)/National Environmental Protection Act (NEPA), Visual Impact Assessments (VIAs), field studies, as well as various technical studies in support of CEQA and NEPA. In the past nine years Ms. Bogue has personally evaluated over 250 real properties in California.

Milena LaBarbiera
Environmental Analyst

Ms. LaBarbiera graduated from the University of San Diego with a degree in Environmental Studies. Ms. LaBarbiera's professional environmental experience includes preparation of Phase I Environmental Site Assessments for a variety of residential, commercial, and solar projects throughout California. In her current role, Ms. LaBarbiera assists with the preparation of environmental planning documents under the California Environmental Quality Act for public and private sector clients.

Winnie Woo
Environmental Analyst

Ms. Woo graduated from the Chapman University with a degree in Environmental Science and Policy and a degree in Philosophy. As a member of the Environmental Service/Planning team, she assists in the preparation of environmental documents including initial studies, negative declarations, environmental impact reports, and environmental assessments, and technical studies, including Phase I Environmental Site Assessments, for various environmental planning projects located throughout California. Ms. Woo is also experienced in performing air quality, greenhouse gas, energy, and noise modeling to prepare California Environmental Quality Act (CEQA) documents in these areas.