## **PHASE I ENVIRONMENTAL SITE ASSESSMENT**

At

# 20 ACRE VACANT PROPERTY, NW CORNER AVENUE K AND $65^{\text{TH}}$ STREET WEST LANCASTER, CA

For

Mr. Behrooz Haverim 1200 N. Bundy Drive Los Angeles, CA 90049

By

E. W. Milnes, CEM, CHMM, EP 240 Chestnut Avenue, #705 Long Beach, CA 90803

E. W. Milnes, CEM, CHMM, EP

September 7, 2021

Mr. Behrooz Haverim 1200 N. Bundy Drive Los Angeles, CA 90049

RE: Phase I Environmental Site Assessment Report

Subject Site Location: NW Corner, Avenue K And 65Th Street West, Lancaster, CA 93536

Dear Mr. Haverim:

Enclosed with this letter are copies of the Phase I Environmental Site Assessment Report completed by the assessor for the site referenced above. As you will note in the report, conclusions regarding the environmental condition of the site are summarized both in Section 1.0, *Executive Summary*, and Section 6.0, *Conclusions and Recommendations*.

Please don't hesitate to contact me should you have any questions regarding the environmental assessment, or if we can be of additional assistance. I look forward to working with you again in the future, should the opportunity arise.

Sincerely,

Enclosure

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1.

### **EXECUTIVE SUMMARY: FINDINGS AND CONCLUSIONS**

#### 1.1. FINDINGS

This report presents the results of the Phase I Environmental Site Assessment conducted by the assessor at the NW corner of Avenue K And 65Th Street West, Lancaster, CA 93536 (see Figure 2, *Site Location Map*). The Phase I assessment was undertaken at the request of the client, Mr. Behrooz Haverim, The findings and conclusions of this investigation are based upon a review of historic site-use activities, contact with and records from governmental regulatory agencies, regulatory database searches, as well as a site reconnaissance and interviews with the client, site personnel, and possibly others who may have knowledge of various aspects of the subject site.

At the time of this assessment, the site consisted of approximately 20 acres of vacant land. Information gathered in the course of this assessment indicates that the subject site is currently owned by Mr. Haverim.

The principal findings of this Phase I Environmental Site Assessment for this site are as follows:

The subject site is currently affected by

- No recognized environmental condition(s) (REC); and
- One possible *de minimis* condition.
- The potential for soil or groundwater contamination of the subject property from either on or off-site sources appears to be low.
- Given the findings and conclusions of this Phase I Environmental Site Assessment, further investigation is not recommended at this time.

The assessor has performed this Phase I Environmental Site Assessment of the subject site in conformance with the scope and limitations of the Environmental Protection Agency, Standards and Practices for All Appropriate Inquiries, 40 CFR Part 312 and the standard practice set forth in the American Society for Testing and Materials (ASTM) Designation: E1527-13, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process." Any exceptions to, or deletions from, these practices are described in Section 1.4 of this report.

• This assessment has revealed no evidence of recognized environmental conditions in connection with the property, on site or on adjacent properties.

#### 1.2. CONCLUSIONS SUMMARY

Based on the findings of this Phase I Environmental Site Assessment, the assessor has identified the following recognized environmental condition(s):

#### RECOGNIZED ENVIRONMENTAL CONDITION(S)

Condition #	Location	Description of Condition
None	N/A	No evidence of recognized environmental conditions was found during this investigation.

Note: Descriptions of conditions are given again in further detail in Section 6.0, *Conclusions and Recommendations*, along with recommendations as to how to address the conditions and the estimated costs of completing any recommended next-step action. The assessor classifies a recognized environmental condition, per the ASTM Standard E 1527-13 definition, as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property due to any release to the environment; under conditions indicative of a release to the environment, or under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.

Based on the findings of this Phase I Environmental Site Assessment the assessor has identified the following *de minimis* condition::

#### **DE MINIMIS CONDITIONS**

Condition #	Location	Description of Condition	Condition
1	Surface soils	The subject site appears to have been historically cultivated for agricultural use for many years, so is subject to a minimal risk designationa <i>de minimis</i> condition due to possible historical application of herbicides and/or pesticides.	de minimis

Note: Descriptions of conditions are given again in further detail in Section 6.0, Conclusions and Recommendations, along with recommendations as to how to address the conditions. The assessor classifies an environmental condition as a de minimis (potential or possible) condition when it appears to pose no immediate threat to the subject site and/or requires no immediate action given the current knowledge of site conditions. It is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. This condition with time, groundwater movement, demolition or other disturbances, or sometimes with the acquisition of further information, may come to pose a long-term, immediate, or chronic environmental risk; and/or this condition may appear to have a negligible monetary/physical impact on the subject property, and therefore, does not require additional investigation at this time. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions. The assessor classifies a historical recognized environmental condition (HREC) as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. An HREC is limited to include only past releases that have been addressed to unrestricted residential use. The assessor classifies a Controlled Recognized Environmental Condition (CREC) as a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable agency, with hazardous substances or petroleum products allowed to remain in p

#### 1.3. SITE FACTS

Current Owner(s): Behrooz Haverim & 39th and Hill Connection, LLC

Current Use: Not developed.

The subject site disposes of its sewage through use of the local municipal sewage system/ an on-site septic system.

Site Contact: Sam Kenewell

Field Assessor: E. W. (Ed) Milnes, CEM, CHMM, EP

Report Writer: Same

Parcel #: Not Provided

Address Provided by Client: NW Corner, Avenue K And 65Th Street West, Lancaster, CA 93536

Total Acreage of Land: 20

Date of Site Reconnaissance: 13 August 2021

Total # of Wells (water, oil, gas, other) identified onsite: None identified

Areas/Units that were inaccessible to field assessor: None

Were enough (units/offices/buildings/acres) inspected to ensure that the inspection was homogenous? Yes

Did the field assessor notice any unusual odors on or from the subject site or adjoining sites during the site reconnaissance? No

#### 1.4. EXCEPTIONS AND/OR DELETIONS TO ASTM E 1527

There are no known or intentional exceptions to ASTM E 1527.

#### 1.5. NON-SCOPE ISSUES

No environmental issues that are "non-scope considerations" under ASTM E 1527, such as asbestoscontaining materials, radon, lead-based paint, and lead in drinking water, were assessed.

### **INTRODUCTION**

#### 2.1. PURPOSE OF A PHASE I ESA

The purpose of this Phase I Environmental Site Assessment is to assess (1) the likelihood of contamination of the subject site as a result of either past or present land-use practices; and (2) the potential for future environmental contamination which may occur as a result of current conditions or operations and maintenance activities at either the subject site or properties adjoining the subject site, thereby identifying real or potential environmental or economic impact to the subject site. In this way, the client may satisfy a requirement to qualify for the innocent landowner defense to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability by completing "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial and customary practice." To meet these objectives, the assessor attempted to complete the tasks outlined in this section except as noted in Section 1.4.

#### 2.2. SCOPE OF WORK

The Scope of Work that has been followed for this assessment is identified in Section 1 .1, Page 1-1.

#### 2.2.1. Site Description

Site photographs were taken during the site reconnaissance. The photographs and summary descriptions can be found in Appendix F.

The assessor reviewed pertinent, reasonably ascertainable information on the soil types and groundwater conditions in the vicinity of the subject site. For the purposes of this assessment, the depth from the ground surface and the direction (or gradient) of the groundwater flow are of particular significance. Such findings are used by report writers, in conjunction with additional information about environmental conditions on nearby sites, to assess the risk that is faced by the subject site from off-site sources of contamination.

It should be noted that geological and hydrological research does not include investigation of seismological concerns (i.e., fault lines) that may affect the area of the subject site. Although the existence of faults in an area may be of concern to property owners and residents in that area, it is not considered to be an environmental concern, and so is not usually a component of a Phase I Environmental Site Assessment.

#### 2.2.2.Site Reconnaissance

The field assessor conducted a visual reconnaissance of the subject property to identify observable signs of environmental impairments, including on-site operations and maintenance activities which may lead to possible environmental impairment. As a part of the site reconnaissance the assessor visually inspected the site for obvious indications of:

- Existing and previously existing storage tanks (aboveground and underground)
- Hazardous substances storage and handling
- Clarifiers, sumps, trenches, and industrial discharge sources
- Equipment which may contain polychlorinated biphenyls (PCB) (fluorescent light ballasts are not inspected)
- Indications of spillage of hazardous substances, and the general condition of concrete, asphalt, soil, and other surfaces
- Indications of stressed vegetation as a result of on-site contamination

During the site reconnaissance, field assessors may make note of basic compliance issues which, may be environmental in nature, however are not issues directly associated with the potential for site contamination (i.e., the specific objective of our assessment). However, as a service to our clients, and because these compliance issues may contribute to our overall understanding of site operations, The assessor may comment on the site's basic compliance status. The review of the site's compliance status is not intended to be complete or comprehensive and may or may not include all items identified during the site reconnaissance.

Again, the compliance review is not intended as a comprehensive compliance audit. Rather, a compliance review is only intended to aid in determining the likelihood that the subject site may have been impacted by releases of hazardous substances.

When the storage or use of hazardous substances is encountered on a site, the field assessor will look for or inquire about the on-site presence of Safety Data Sheets (SDSs). SDSs are prepared by the manufacturers of hazardous substances (pursuant to OSHA's Hazard Communication Standard), and they detail the components, dangers, and proper handling procedures for the hazardous substance for which they have been prepared. The presence or absence of SDSs for on-site hazardous substances will be noted in 3.5, *Hazardous Substances Storage and Handling*. However, some sites may use or store hundreds of various chemical compounds. In such cases, it is practically impossible for the field assessor to match-up each substance with its corresponding SDS.

The assessor, under certain extraordinary site conditions, may have inspected and reviewed information for the subject site regarding the presence of specific hazardous substances which are relatively common sources of environmental concern. The substances in question include:

- Common building materials that may contain or are suspected of containing asbestos
- Radon (at elevated levels)
- Lead-contaminated drinking water
- Lead-based paints

Based on ASTM E1527-13, federal, state, and other regulatory agency guidelines, the following presumptions were in force if and when the assessor inspected the subject site for specific hazardous substances:

- Structures built after 1980 are considered asbestos-free.
- Structures built after 1979 are considered lead-free (with respect to both water and painted surfaces).
- Fluorescent light ballasts will be considered PCB-free and will not be noted in the report regardless of their date of manufacture, unless the assessor is instructed to do otherwise in writing by the client.

The assessor also inspected the accessible properties that adjoin the subject site. In general, this inspection included a "drive-by" survey to note the operations and/or land use.

#### 2.2.3. Review of Historical Information

For this assessment, the assessor may have reviewed reasonably ascertainable historical aerial photographs and United States Geologic Survey (U.S.G.S.) topographic maps of the subject site and vicinity. This review consisted of examining the reasonably ascertainable available photographs and topographic maps for evidence of activities on or development of the subject site and adjoining sites that may show an environmental condition or concern which may currently affect the subject site. The specific aerial photographs and U.S.G.S. maps that were reviewed for this assessment are identified and their environmentally relevant features are described in Section 4.1.

Also reviewed are any reasonably ascertainable Historic Maps of the subject site and vicinity. Such maps have been prepared by fire insurance companies in order to determine the potential risk of fire damage to buildings in metropolitan areas. These maps have been produced since the mid-1850s and, for some areas, they are still produced today. For the purposes of a Phase I Environmental Site Assessment, these maps may contain helpful information on the ages and past uses of buildings, as well as information about on the storage of hazardous and flammable substances. However, because it was only worthwhile for fire insurance companies to map metropolitan areas, the scope of coverage of these maps is somewhat limited. If Historic Maps have provided coverage of the subject site, and if the specific maps were reasonably ascertainable, then the specific maps that were

reviewed for this assessment are identified, and their environmentally relevant features described, in Section 4.2.

One of the least known yet most complete and comprehensive historical sources are historical city or street directories. These texts may have been reviewed to the extent that they have provided coverage of the subject site and were reasonably ascertainable. The assessor reviews historical city or street directories (also known as criss cross or reverse indexed directories) for information on the past occupants of and activities on the subject site and adjoining sites. These directories were prepared by companies that catered to the needs of salespeople by providing the names of the occupants at a given address (that is, unlike a traditional telephone book, the entries of a reverse directory are arranged by address, not by name). However, like Historical Maps, the scope of coverage of these directories is limited to mostly metropolitan areas. If they were reasonably ascertainable, they were reviewed and Section 4.3 contains listings of historical city or street directories.

If the ERS Environmental Data Report identifies an environmental condition that warrants further research, the assessor will contact various state, county, and municipal agencies having current or past jurisdiction over the subject site, in an attempt to review reasonably ascertainable records that contain specific information about environmental conditions on the subject site that these agencies may have on file, or to establish that no environmentally relevant records are on file for the subject The client should be aware that most regulatory agencies file their records by address or corporate name (as opposed to parcel number or site name). If no specific address has been assigned to a site, then, typically, no environmental records related to the site will be forthcoming from the state, county, or municipal regulatory agencies. The findings of this records search are reported in Section 4.4, Agency Contacts. The addresses, phone numbers, names of the persons contacted within the various agencies are listed on the Regulatory Contacts Sheet, Copies of any records obtained from regulatory agencies will be appended. In some instances, the assessor may not yet have received a reply from one or more of the agencies that were contacted. (Some agencies will take six weeks or longer to reply to a verbal or written request.) In the event of such delays in response, rather than delaying the issuance of the report will indicate in the report that a response to the request for records is pending. Any pertinent information that is subsequently received from the pending agency will be addressed and forwarded to the client in the form of an addendum to this report.

The assessor has also reviewed an ERS RecCheck Report, a computer-generated federal, state, and regional one-mile regulatory database search in an effort to determine whether the subject site is listed on an agency environmental database and to identify possible regulatory-listed sites of concern within a one-mile radius of the subject site. In general, these documents list known or suspected hazardous-waste generators, release sites, landfills, unauthorized disposal sites, sites with registered underground storage tanks, and sites currently under investigation for known or suspected environmental violations or releases. In conjunction with the findings on the geological and hydrological conditions, information obtained from the database search can be used to assess the environmental risk faced by the subject site from past or present off-site sources of contamination. Additionally, the ERS RecCheck Report may provide information about on-site sources of contamination. The ERS RecCheck Report review can be found in Section 4.5; a copy of the

complete ERS RecCheck Report document and a detailed description of the databases that were searched are included in Appendix D.

When requested, the assessor will compile and review a chain-of-title abstract for the subject property. The chain-of-title abstract can help the client and the assessor to better understand the history of the use of the subject site. The chain-of-title abstract is typically compiled from documents obtained from the County Recorder's Office or Tax Assessor's Office. The chain-of-title abstract review, if completed for this report, can be found in Section 4.6. The County Assessor also may be contacted to determine whether the subject site has been assigned addresses in the past which are different from its current address. It is the client's responsibility to supply any records of environmental liens or other such documents.

On occasion, the client, the client's representatives, or on-site personnel will make available environmental documents pertaining to the subject site. These documents may be prior Phase I Reports, environmental site remediation reports, foundation soil reports, or occupancy records, among others. If these are made available prior to the issuance of the report, the assessor will review the conclusions of these documents, which may help to confirm or disprove any tentative findings that were developed independently. If the client has supplied environmental documents for review as part of this assessment, the findings are included in Section 4.7.

After the above information from existing historical records, regulatory agencies, interviews, and other additional environmental documents has been reviewed and evaluated, The assessor presents the site uses for the subject property as well as adjoining site uses in a chronological table. This historic site use summary assists the client, as well as the field assessors and reviewers to have a perspective of the historical uses of the subject site. The *Historical Site Use* is presented in Section 4.8.

#### 2.2.4 Interviews

The assessor attempts to interview various individuals who may have knowledge of various aspects of the subject site. Typically, the interviewees might include:

- Current and previous owners
- Site and operations managers
- Tenants
- Local regulatory personnel

Interviews, if persons knowledgeable of the property were available, are summarized in Section 5.0.

#### 2.2.5. Conclusions and Recommendations

Section 6.0, *Conclusions and Recommendations*, provides detailed descriptions of the recognized environmental conditions, the *de minimis* conditions, historical recognized environmental conditions, and controlled recognized environmental conditions that, in the professional opinion of the assessor, currently affect the subject site. Section 6.0 also recommends or suggests the next-step actions that may be required to begin addressing the conditions.

The essential information on a condition at a given location is contained in the "Description of Condition" and the "Action Suggested" boxes of the table for that location, if applicable. The section numbers refer to those sections in the report that describe the research tasks and findings behind the conclusions. This reporting method allows the reader to quickly go to those sections that are pertinent to the condition.

#### 2.3. INTERPRETATION OF THE REPORT

Following the completion of the tasks outlined above, the assessor prepared this report to present our findings and conclusions clearly and consistently. In an attempt to aid the reader and bring organization to pieces of seemingly unrelated information, ERS has developed a report format that is both innovative and concise. Each piece of information is described in the context of the research or assessment task under which it was found. Typically, an environmental condition will incorporate a number of specific findings. So, in Section 6.0, *Conclusions and Recommendations*, the various particular findings are grouped together and collectively presented with the description of the environmental condition that is corroborated by those findings.

3.

#### SITE DESCRIPTION AND RECONNAISSANCE

The subject site is surrounded by an area of predominantly vacant and single family residential properties. On the date of the site reconnaissance, the subject site consisted of 20 acres of vacant, high desert land. The following subsections describe the physical characteristics of the subject site and are a compilation of the observations made during the visual site inspection.

#### 3.1. SITE PHOTOGRAPHS

The field assessor completed a reconnaissance of the subject site, at which time a number of photographs were taken to document the current condition and use of the site. The photographs with their summary descriptions can be found in Appendix F.

#### 3.2. GEOLOGIC AND HYDROGEOLOGIC CONDITIONS

According to United States Department of Agriculture. Soil Survey Geographic (SSURGO)

Database data, the native soil type is

Map Unit Name: Adelanto coarse sandy loam, 2 to 5 percent slopes

Map Unit Type: Consociation

Drainage Class - Dominant Condition: Well drained

General Information: Coarse-loamy, mixed, thermic Xeralfic Haplargids

Top 3 Map Unit Components are below (if available):

Component Name: Mojave, Cajon, Adelanto Component Percentage: 5%, 10%, 85%

Hydric: No, No, No.

The elevation of the subject site appears to be 2377 feet above mean sea level.

Groundwater in the site vicinity is reported by Los Angeles County Department of Public Works, Hydrology Division to occur at a varying depth of approximately 100-250 feet below ground surface, depending on local pumping of the aquifer, and flow towards the north, again depending on local pumping of the aquifer. It should be noted that the flow direction and depth of groundwater may be influenced by rainfall, tidal activity (shore properties), and local groundwater pumping operations. It should also be noted that shallower, unreported, perched groundwater zones may occur in the immediate site vicinity.

During the site reconnaissance and the review of historical maps and photographs, the following was determined not to exist on the subject site:

- No waterways
- No wetlands
- No pits
- No lagoons
- No ponds

In-addition, the following was determined not to exist immediately adjacent to the subject site:

- No waterways
- No wetlands
- No pits
- No lagoons
- No ponds

According to FEMA Data, the site is located within a greater than 100-year flood zone. Panel: 06037C0415F, Effective Date: 9/26/2008

Zone X – is an area of minimal flood hazard, usually depicted on FIRMs as above the 500-year flood level. Storm water discharge across the site appears to flow multi-directionally over the arid ground area of the property to peripheral ditches on Ave. K and  $65^{th}$  Street. The storm water runoff appears to discharge to no known facility. The direction and destination of storm water discharge does not appear to be a source of environmental concern to the subject site.

#### 3.3. EXISTING STORAGE TANKS

No evidence of any existing aboveground or underground storage tanks was observed on the subject site during the site reconnaissance nor noted in the research conducted for this assessment.

#### 3.4. PREVIOUSLY EXISTING STORAGE TANKS

No evidence of previously existing aboveground or underground storage tanks was observed on the subject site during the site reconnaissance nor noted in the research conducted for this assessment.

#### 3.5. HAZARDOUS SUBSTANCE STORAGE AND HANDLING

No storage or handling of hazardous substances was observed in the areas inspected during the site reconnaissance. The field assessor walked the vacant site to a considerable extent and used binoculars to identify any five gallon and larger containers that may have been dumped on the site. None were observed.

#### 3.6. SPECIFIC HAZARDOUS SUBSTANCES RECONNAISSANCE

#### 3.6.1. Summary of Specific Hazardous Substances Reconnaissance (Beyond ASTM Scope)

Non-scope items, as defined in the ASTM Standard, were not addressed. These non-scope items are asbestos, radon, lead water and lead paint.

#### 3.6.2. Details of Specific Hazardous Substances Sampling/Observations

No sampling or testing of suspected hazardous substances was performed or authorized for this assessment.

#### 3.7. POLYCHLORINATED BIPHENYLS (PCBS)

The site reconnaissance does not include checking on-site fluorescent light fixtures for potential PCB content. Although fluorescent light ballasts may contain PCBs, the amount contained is considered to be so inconsequential that the ASTM (*Standard Practice*, E 1527) has stated: "Fluorescent light ballast likely to contain PCBs does not need to be noted." in a Phase I Environmental Site Assessment Report.

No known or suspected PCB-containing equipment or materials were observed on-site during the site reconnaissance.

#### 3.8. CLARIFIERS, SUMPS, TRENCHES, AND INDUSTRIAL DISCHARGE SOURCES

No clarifiers, sumps, trenches, industrial floor drains, or industrial discharge points were noted during the site reconnaissance, historical, and/or regulatory research.

#### 3.9. SURFACE CONDITIONS

No significant areas of staining or other unusual surface conditions were observed during the site reconnaissance.

#### 3.10. STRESSED VEGETATION

No disfigured, discolored, dying, or otherwise stressed vegetation was observed on-site during the site reconnaissance, beyond the normal condition of the vegetation in the semi-arid climate in the summer. The average rainfall in Lancaster is less than 8.0" per annum.

#### 3.11. PRIOR OR CURRENT AGRICULTURAL LAND USE

On the basis of a review of aerial photographs and regulatory research, the assessor has concluded that the site was historically used for agricultural purposes. This information is detailed in the following table.

#### PRIOR OR CURRENT AGRICULTURAL LAND USE

ID#	Approx. Date Range	Description	Condition
1	1948-1971 Aerial Photos	No specifically identifiable crops, but the area's agriculture has historically included pistachios, almonds, melons and vegetables since the aqueduct was completed in 1908. The use of pesticides and/or herbicides in agriculture operations has been common.	de minimis (not subject to regulatory concern)

#### 3.12. OTHER ENVIRONMENTAL CONDITIONS

No evidence of further environmental conditions and/or impairments was observed during the site reconnaissance, beyond that evidence that has already been noted in this section.

#### 3.13. VISUAL OBSERVATIONS, ADJOINING SITES

During the site reconnaissance, the field assessor also visually inspected and documented the use of those properties which immediately adjoin the subject property. The observations of the adjoining properties were made by the field assessor on the date of the site reconnaissance.

## VISUAL OBSERVATIONS, ADJOINING SITES

	Description	Condition
Northerly View:		None
Address:	None	
Company Name:	None	
Apparent Current Use of Property:	Vacant	
Visual Concerns:	None	
Easterly View:		None
Address:	None	
Company Name:	None	
Apparent Current Use of Property:	Vacant	
Visual Concerns:	None	
Southerly View:		None
Address:	None	
Company Name:	None	
Apparent Current Use of Property:	Vacant	
Visual Concerns:	None	
Westerly View:		None
Address:	None	
Company Name:	None	
Apparent Current Use of Property:	Vacant	
Visual Concerns:	None	

4.

## REVIEW OF HISTORICAL INFORMATION AND REGULATORY AGENCY RECORDS

#### 4.1. HISTORICAL AERIAL PHOTOGRAPH AND U.S.G.S. TOPOGRAPHIC MAP **REVIEW**

The assessor reviewed readily available and reasonably ascertainable aerial photographs and U.S.G.S. topographic maps of the area of the subject site. (A copy of a U.S.G.S. map has been included as Figure 1.) These aerial photographs and maps have been obtained from ERS. Each aerial photograph was reviewed for the subject property and, where applicable, adjacent property use. In addition, each photograph was reviewed to identify the presence of areas of dumping, staining, buildings, and/or aboveground storage tanks.

Aerial photographs for the years of 1936-2020 and U.S.G.S. topographic maps for the year(s) of 1936-2018 were reviewed and one de minimis condition was identified in the following aerial photographs and/or topographic maps and are discussed in the table below:

#### HISTORICAL AERIAL PHOTOGRAPH/U.S.G.S. TOPOGRAPHIC MAP

Collection Reference #	Date of Document	Description of Condition	Condition
ERS Various	1948, 1956, 1965, 1971	Site used for agriculture.	de minimis
USGS Topographic Map, U.S.G.S. Lancaster West quadrangle, [7.5/15] Minute	1936-2018	None observed.	NA

#### 4.2. HISTORICAL MAP REVIEW

3203-018-110

The assessor contacted ERS in an effort to review readily available historical and fire insurance maps with coverage of the subject site and vicinity that might be included in their collections. However, a search of the reasonably ascertainable historical and fire insurance maps found that none were available of the area of the subject site.

#### 4.3. HISTORICAL CITY OR STREET DIRECTORY REVIEW

The assessor reviewed readily available historical city or street directories with coverage of the subject site and vicinity. These historical city or street directories were obtained from ERS.

Historical city directories for the years of 1977-2011 and no recognized environmental conditions, *de minimis* conditions, historical or controlled recognized environmental conditions were identified on adjacent or nearby properties.

#### 4.4. AGENCY CONTACTS (RECORDS SEARCH)

#### 4.4.1. Building Department Records

The site is historically vacant other than being used for agricultural purposes. No buildings on site were observable from 84 years of aerial photos, so no building records were requested for this property.

#### 4.4.2. Fire Department Records

This site is historically vacant, per historical aerial photos and other research materials supplied by ERS and internet search. No records for this property were requested from the Los Angeles County Fire Department.

#### 4.4.3. Health or Environmental Agency Records

As this site is historically vacant and is not listed in the ERS data base for any issues related to the county health department or other environmental agency, no records were requested for this site from these agencies.

#### 4.4.4. Sanitation Agency Records

This historically vacant property has no sewer connection and is not listed in the ERS environmental data base regarding discharge concerns, so no records were requested from the this agency.

#### 4.4.5. Water Quality Agency Records

This historically vacant property is not listed on the ERS data base of water quality regulatory issues for the immediately surrounding area, so no records from the county hydrology or state regional water quality control board were requested.

#### 4.4.6.Oil and Gas Agency Records or Maps

California Energy Management Division Wildcat Map W1-5 shows no oil wells were ever drilled on this target site. This map is part of the assessor's library.

#### 4.4.7. Other Pertinent Records/File Reviews

There are no additional regulatory agencies known to the assessor that are likely to have further relevant environmental information pertaining to the subject site. No agency file reviews were conducted for the subject site or the adjacent sites for this investigation.

#### 4.5. REVIEW OF ERS RECCHECK REPORT

The review of the ERS RecCheck Report (the complete ERS RecCheck Report is included in Appendix D) found the subject site is not a regulatory-listed site. In addition, there were no sites found that were (1) located within ¼ mile of the subject site (that is, close enough, under certain conditions, to possibly constitute an environmental risk to the subject site), or (2) are sites that are further than ¼ mile but still pose a concern to the subject site (that is, listed sites which may have experienced a release of hazardous substances of sufficient magnitude to constitute a regional threat or to have impacted the subject site). Listings of unmapped sites were reviewed to identify the subject site or any sites that are obviously adjacent to the subject property. Other unmapped sites are listed only in Appendix D. No environmental concerns were identified.

#### ERS RECCHECK REPORT OCCURRENCE SUMMARY

	FEDERAL ASTM/AAI DATABASES										
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL				
BF-Tribal-US	0.5	0	0	0	0	-	0				
BF-US	0.5	0	0	0	0	-	0				
CERCLIS- Archived-US	0.5	0	0	0	0	-	0				
CERCLIS-US	0.5	0	0	0	0	-	0				
Controls-RCRA- US	0.5	0	0	0	0	-	0				
Controls-US	0.5	0	0	0	0	-	0				
Debris-US	0.5	0	0	0	0	-	0				
Delisted-NPL- US	1	0	0	0	0	0	0				
ERNS-US	0.0625	0	0	-	-	-	0				
FEMA-UST-US	0.25	0	0	0	-	-	0				

	FE	DERAL AS	TM/AAI	DATABA	ASES		
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL
FTTS-ENF-US	0.25	0	0	0	-	-	0
Hist-Dumps-US	0.5	0	0	0	0	-	0
Hist-US-EC	0.5	0	0	0	0	-	0
Hist-US-IC	0.5	0	0	0	0	-	0
HMIS-US	0.0625	0	0	-	-	-	0
LIENS-US	0.0625	0	0	-	-	-	0
NPL-US	1	0	0	0	0	0	0
PADS-US	0.0625	0	0	-	-	-	0
PCB-US	0.25	0	0	0	-	-	0
Proposed-NPL- US	1	0	0	0	0	0	0
RCRA-CESQG- US	0.25	0	0	0	-	-	0
RCRA-COR-US	1	0	0	0	0	0	0
RCRA-LQG-US	0.25	0	0	0	-	-	0
RCRA-NON-US	0.25	0	0	0	-	-	0
RCRA-SQG-US	0.25	0	0	0	-	-	0
RCRA-TSDF- US	0.5	0	0	0	0	-	0
SAA- Agreements-US	1	0	0	0	0	0	0
SWLF-US	0.5	0	0	0	0	-	0
Tribal-LUST- Closed-Reg4	0.5	0	0	0	0	-	0
Tribal-LUST- Closed-Reg9	0.5	0	0	0	0	-	0
Tribal-LUST- Open-Reg10	0.5	0	0	0	0	-	0
Tribal-LUST- Open-Reg4	0.5	0	0	0	0	-	0
Tribal-LUST- Open-Reg9	0.5	0	0	0	0	-	0
Tribal-LUST- Reg1	0.5	0	0	0	0	-	0
Tribal-LUST- Reg7	0.5	0	0	0	0	-	0
Tribal-ODI-US	0.5	0	0	0	0	-	0

	FEDERAL ASTM/AAI DATABASES										
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL				
Tribal-UST- Reg1	0.25	0	0	0	-	-	0				
Tribal-UST- Reg10	0.25	0	0	0	-	-	0				
Tribal-UST- Reg4	0.25	0	0	0	-	-	0				
Tribal-UST- Reg7	0.25	0	0	0	-	-	0				
Tribal-UST- Reg9	0.25	0	0	0	-	-	0				
Tribal-VCP-US	0.5	0	0	0	0	-	0				

	STATE ASTM/AAI DATABASES									
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL			
AST-CA	0.25	0	0	0	-	-	0			
AST-CRSP-CA	0.25	0	0	0	-	-	0			
BF-MOA-CA	0.5	0	0	0	0	-	0			
BZ-HazWaste- CA	0.5	0	0	0	0	-	0			
CERS-CA	0.25	0	0	0	-	-	0			
CHMIRS-CA	0.0625	0	0	-	-	-	0			
City-AST-CA	0.25	0	0	0	-	-	0			
City-CUPA-CA	0.25	0	0	0	-	-	0			
City-Others-CA	0.25	0	0	0	-	-	0			
City-UST-CA	0.25	0	0	0	-	-	0			
Controls-CA	0.5	0	0	0	0	-	0			
CorAct-Closed- CA	0.5	0	0	0	0	-	0			
CorAct-Open- CA	0.5	0	0	0	0	-	0			
CorAct-Other- CA	0.5	0	0	0	0	-	0			
CORTESE-CA	0.25	0	0	0	-	-	0			
County-AST-CA	0.25	0	0	0	-	-	0			
County-Hist-CA	0.25	0	0	0	-	-	0			

STATE ASTM/AAI DATABASES									
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL		
County-LUST- CA	0.5	0	0	0	0	-	0		
County-LUST- Closed-CA	0.5	0	0	0	0	-	0		
County-LUST- Open-CA	0.5	0	0	0	0	-	0		
County-Others- CA	0.25	0	0	0	-	-	0		
County-SLIC- Closed-CA	0.25	0	0	0	-	-	0		
County-SLIC- Open-CA	0.5	0	0	0	0	-	0		
County-SML-CA	0.5	0	0	0	0	-	0		
County-SWF-	0.5	0	0	0	0	-	0		
County-UST-CA	0.25	0	0	0	-	-	0		
CRSP-CA	0.25	0	0	0	-	-	0		
CUPA-CA	0.25	0	0	0	-	-	0		
Deed-CA	0.5	0	0	0	0	-	0		
ENF-CA	0.25	0	0	0	-	-	0		
ENF-SMARTS- CA	0.25	0	0	0	-	-	0		
ENF- Wastewater-CA	0.25	0	0	0	-	-	0		
Eval-Hist- Active-CA	0.5	0	0	0	0	-	0		
Eval-Hist-NFA- CA	0.5	0	0	0	0	-	0		
Eval-Hist-Other- CA	0.5	0	0	0	0	-	0		
HazWaste-CA	0.25	0	0	0	-	-	0		
Hist-Controls- CA	0.5	0	0	0	0	-	0		
Hist-Cort-CA	0.25	0	0	0	-	-	0		
HIST-R4-CA	0.25	0	0	0	-	-	0		
HIST-SLIC-CV- CLOSED-CA	0.5	0	0	0	0	-	0		

	S	TATE AST	M/AAI D	ATABAS	ES		
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL
HIST-SLIC-CV- OPEN-CA	0.5	0	0	0	0	-	0
Hist-UST-CA	0.25	0	0	0	-	-	0
Hist-UST- Cleanup-CA	0.5	0	0	0	0	-	0
Hist-WIP- Active-CA	0.5	0	0	0	0	-	0
Hist-WIP- Backlog-CA	0.5	0	0	0	0	-	0
Hist-WIP- Historical-CA	0.5	0	0	0	0	-	0
HWIS-CA	0.0625	0	0	-	-	-	0
HWMP- Controls-CA	0.5	0	0	0	0	-	0
ICE-CA	0.25	0	0	0	-	-	0
Land-Disposal- CA	0.5	0	0	0	0	-	0
Liens-CA	0.0625	0	0	-	-	-	0
LUST-Closed- CA	0.5	0	0	0	0	-	0
LUST-Open-CA	0.5	0	0	0	0	-	0
Manifest2-RI	0.0625	0	0	-	-	-	0
Military-Active- CA	1	0	0	0	0	0	0
Military-NFA- CA	0.5	0	0	0	0	-	0
Military-Other- CA	1	0	0	0	0	0	0
PR-MOA-CA	0.25	0	0	0	-	-	0
Response-CA	1	0	0	0	0	0	0
School-Active- CA	0.5	0	0	0	0	-	0
School-NFA-CA	0.5	0	0	0	0	-	0
School-Other- CA	0.5	0	0	0	0	-	0
SLIC-Closed- CA	0.5	0	0	0	0	-	0
SLIC-Open-CA	0.5	0	0	0	0	-	0

	S	TATE AST	M/AAI D	ATABAS	ES		
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL
SML-CA	0.5	0	0	0	0	-	0
State-Response- Active-CA	1	0	0	0	0	0	0
State-Response- NFA-CA	0.5	0	0	0	0	-	0
State-Response- Other-CA	0.5	0	0	0	0	-	0
Superfund- Active-CA	1	0	0	0	0	0	0
Superfund-NFA-CA	1	0	0	0	0	0	0
Superfund- Other-CA	1	0	0	0	0	0	0
SWIS-CA	0.5	0	0	0	0	-	0
SWRCY-CA	0.5	0	0	0	0	-	0
UST- Abandoned-CA	0.25	0	0	0	-	-	0
UST-CA	0.25	0	0	0	-	-	0
UST-Closed-CA	0.25	0	0	0	-	-	0
USTComp-CA	0.25	0	0	0	-	-	0
UST-CRSP-CA	0.25	0	0	0	-	-	0
UST-Priority-CA	0.5	0	0	0	0	-	0
UST-Proposed-CA	0.25	0	0	0	-	-	0
VCP-Active-CA	0.5	0	0	0	0	-	0
VCP-NFA-CA	0.5	0	0	0	0	-	0
VCP-Other-CA	0.5	0	0	0	0	-	0

SUPPLEMENTAL DATABASES										
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL			
Air-CA	0.25	0	0	0	-	-	0			
AIR-DIST-CA	0.25	0	0	0	-	-	0			
BioFuel-US	0.25	0	0	0	-	-	0			
CAF-CA	0.25	0	0	0	-	-	0			
CDL-CA	0.0625	0	0	-	-	-	0			

SUPPLEMENTAL DATABASES									
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL		
CDL-US	0.0625	0	0	-	-	-	0		
CHWF-CA	0.5	0	0	0	0	-	0		
Cleaners-CA	0.25	0	0	0	-	-	0		
Coal-Ash-Dams- US	0.5	0	0	0	0	-	0		
County-BI-CA	0.25	0	0	0	-	-	0		
Dams-CA	0.25	0	0	0	-	-	0		
DPR-CA	0.25	0	0	0	-	-	0		
DryCleaners-CA	0.25	0	0	0	-	-	0		
EGRID-US	0.5	0	0	0	0	-	0		
EPA-Watch-List-US	0.25	0	0	0	-	-	0		
FA-HW-CA	0.0625	0	0	-	-	-	0		
FA-HW-US	0.0625	0	0	-	-	-	0		
FA-SWF-CA	0.0625	0	0	-	-	-	0		
FRS-US	0.0625	0	0	-	-	-	0		
FTTS-INSP-US	0.0625	0	0	-	-	-	0		
FUDS-US	1	0	0	0	0	0	0		
FUSRAP-US	0.25	0	0	0	-	-	0		
Haulers-CA	0.0625	0	0	-	-	-	0		
Hist-AFS2-US	0.25	0	0	0	-	-	0		
Hist-AFS-US	0.25	0	0	0	-	-	0		
Hist-AST-CA	0.25	0	0	0	-	-	0		
Hist-AWS-CA	0.25	0	0	0	-	-	0		
Hist-CA	0.0625	0	0	-	-	-	0		
Hist-CalFID-CA	0.25	0	0	0	-	-	0		
Hist- CALSITES-CA	0.25	0	0	0	-	-	0		
Hist-CERCLIS- NFRAP-US	0.25	0	0	0	-	-	0		
Hist-CERCLIS- US	0.25	0	0	0	-	-	0		
Hist-City-UST- CA	0.25	0	0	0	-	-	0		
Hist-Deed-CA	0.25	0	0	0	-	-	0		

SUPPLEMENTAL DATABASES									
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL		
Hist-DTG-CA	0.25	0	0	0	-	-	0		
Hist-ERNS-US	0.0625	0	0	-	-	-	0		
Hist-FIFRA-US	0.25	0	0	0	-	-	0		
Hist-FINDS-US	0.0625	0	0	-	-	-	0		
Hist-HWS-CA	0.25	0	0	0	-	-	0		
Hist-LUSTIS- CA	0.25	0	0	0	-	-	0		
HIST-MLTS-US	0.25	0	0	0	-	-	0		
HIST-MTBE- CA	0.25	0	0	0	-	-	0		
Hist-NPL-US	0.25	0	0	0	-	-	0		
Hist-Orange- County-LF-CA	0.25	0	0	0	-	-	0		
Historical-CA	0.5	0	0	0	0	-	0		
Hist-Prop65-CA	0.25	0	0	0	-	-	0		
Hist-RCRIS-US	0.25	0	0	0	-	-	0		
Hist-Regional- LUST-CA	0.25	0	0	0	-	-	0		
Hist-Regional- Other-CA	0.25	0	0	0	-	-	0		
Hist-Regional- SLIC-CA	0.25	0	0	0	-	-	0		
Hist-Regional- Spills-CA	0.25	0	0	0	-	-	0		
Hist-Regional- SWLF-CA	0.25	0	0	0	-	-	0		
Hist-Regional- UST-CA	0.25	0	0	0	-	-	0		
Hist-SCL-CA	0.25	0	0	0	-	-	0		
Hist-SWIS-CA	0.25	0	0	0	-	-	0		
Hist-ToxicPits- CA	0.25	0	0	0	-	-	0		
Hist-TRIS-US	0.25	0	0	0	-	-	0		
Hist-US	0.0625	0	0	-	-	-	0		
Hist-USGS- WaterWells-CA	0.0625	0	0	-	-	-	0		

SUPPLEMENTAL DATABASES								
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL	
Hist-USTReg- CA	0.25	0	0	0	-	-	0	
Hist- WaterWells-US	0.0625	0	0	-	-	-	0	
Hist-WMUDS- CA	0.25	0	0	0	-	-	0	
HWT-CA	0.25	0	0	0	-	-	0	
ICIS-Air-US	0.0625	0	0	-	-	-	0	
ICIS-FEC-US	0.0625	0	0	-	-	-	0	
ICIS-NPDES- US	0.0625	0	0	-	-	-	0	
LA-Waste- Haulers-CA	0.0625	0	0	-	-	-	0	
Lead-Smelter-2- US	0.25	0	0	0	-	-	0	
Lead-US	0.25	0	0	0	-	-	0	
LMOP-US	0.5	0	0	0	0	-	0	
Mines2-CA	0.0625	0	0	-	-	-	0	
Mines-CA	0.0625	0	0	-	-	-	0	
Mines-CDMG- CA	0.0625	0	0	-	-	-	0	
MINES-US	0.0625	0	0	-	-	-	0	
MLTS-US	0.0625	0	0	-	-	-	0	
Mortgage-CA	0.25	0	0	0	-	-	0	
MRDS-US	0.25	0	0	0	-	-	0	
MWMP-CA	0.25	0	0	0	-	-	0	
NCI-CA	0.25	0	0	0	-	-	0	
NEI-LF-CA	0.25	0	0	0	-	-	0	
NPDES-CA	0.0625	0	0	-	-	-	0	
NPDES-SW-CA	0.0625	0	0	-	-	-	0	
OGM-CA	0.0625	0	0	-	-	-	0	
OGW-CA	0.0625	0	0	-	-	-	0	
OSCF-CA	0.5	0	0	0	0	-	0	
PCS-US	0.25	0	0	0	-	-	0	
Perch1-CA	0.25	0	0	0	-	-	0	

SUPPLEMENTAL DATABASES									
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL		
Perch2-CA	0.25	0	0	0	-	-	0		
Project-CA	0.25	0	0	0	-	-	0		
RADINFO-US	0.0625	0	0	-	-	-	0		
RFG-Lab-US	0.25	0	0	0	-	-	0		
RMP-US	0.0625	0	0	-	-	-	0		
ROD-US	0.5	0	0	0	0	-	0		
SDWIS-US	0.25	0	0	0	-	-	0		
SP-CA	0.25	0	0	0	-	-	0		
Spills-SSO-CA	0.25	0	0	0	-	-	0		
SSTS-US	0.0625	0	0	-	-	-	0		
TierPer-CA	0.25	0	0	0	-	-	0		
TOMS-CA	0.0625	0	0	-	-	-	0		
Tribal-Air-US	0.25	0	0	0	-	-	0		
TRIS2000-US	0.0625	0	0	-	-	-	0		
TRIS2010-US	0.0625	0	0	-	-	-	0		
TRIS80-US	0.0625	0	0	-	-	-	0		
TRIS90-US	0.0625	0	0	-	-	-	0		
TSCA-US	0.0625	0	0	-	-	-	0		
UIC2-CA	0.0625	0	0	-	-	-	0		
UIC-CA	0.0625	0	0	-	-	-	0		
UMTRA-US	0.0625	0	0	-	-	-	0		
USGS- Waterwells-US	0.0625	0	0	-	-	-	0		
Vapor- Intrusions-US	0.5	0	0	0	0	-	0		
WDR-CA	0.25	0	0	0	-	-	0		

PROPRIETARY HISTORIC DATABASES									
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL		
Hist-Agriculture	0.0625	0	0	-	-	-	0		
Hist-Auto Dealers	0.0625	0	0	-	-	-	0		

	PROP	RIETARY	HISTOF	RIC DATA	BASES		
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL
Hist-Auto Repair	0.25	0	0	0	-	-	0
Hist-Chemical Manufacturing	0.0625	0	0	-	-	-	0
Hist-Chemical- Storage	0.0625	0	0	-	-	-	0
Hist-Cleaners	0.25	0	0	0	-	-	0
Hist- Convenience	0.0625	0	0	-	-	-	0
Hist-Disposal- Recycle	0.0625	0	0	-	-	-	0
Hist-Food- Processors	0.0625	0	0	-	-	-	0
Hist-Gun- Ranges	0.0625	0	0	-	-	-	0
Hist-Machine Shop	0.0625	0	0	-	-	-	0
Hist- Manufacturing	0.0625	0	0	-	-	-	0
Hist-Metal Plating	0.0625	0	0	-	-	-	0
Hist-Mining	0.0625	0	0	-	-	-	0
Hist-Mortuaries	0.0625	0	0	-	-	-	0
Hist-Oil-Gas	0.0625	0	0	-	-	-	0
Hist-OilGas- Refiners	0.0625	0	0	-	-	-	0
Hist-Other	0.0625	0	0	-	-	-	0
Hist-Paint-Stores	0.0625	0	0	-	-	-	0
Hist-Petroleum	0.0625	0	0	-	-	-	0
Hist-Post- Offices	0.0625	0	0	-	-	-	0
Hist-Printers	0.0625	0	0	-	-	-	0
Hist-Rental	0.0625	0	0	-	-	-	0
Hist-RV-Dealers	0.0625	0	0	-	-	-	0
Hist-Salvage	0.0625	0	0	-	-	-	0
Hist-Service Stations	0.25	0	0	0	-	-	0

	PROPRIETARY HISTORIC DATABASES									
LIST SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125	0.25	0.5	1.0	TOTAL			
Hist-Steel- Metals	0.0625	0	0	-	-	-	0			
Hist-Textile	0.0625	0	0	-	-	-	0			
Hist- Transportation	0.0625	0	0	-	-	-	0			
Hist-Trucking	0.0625	0	0	-	-	-	0			
Hist-Vehicle- Parts	0.0625	0	0	-	-	-	0			
Hist-Vehicle- Washing	0.0625	0	0	-	-	-	0			

The following table identifies, the subject site, adjacent sites, and sites that are either a recognized environmental condition, a de minimis environmental condition, a historical or controlled recognized environmental condition.

ERS RECCHECK REPORT SITES OF CONCERN

Map #	Site ID and Name	Site Address	Database	Status	Distance from Site	Condition
N/A	None	None	ERS Report	NA	NA	None

Note: Map Location #s match the Map ID numbers of the sites used in the document located in Appendix D. Listings of unmapped sites were reviewed to identify the subject site or any sites that are obviously adjacent to the subject property. Other unmapped sites are listed only in Appendix D.

#### 4.6. CHAIN-OF-TITLE ABSTRACT AND/OR REVIEW

At the request of the client, a chain-of-title abstract was not requested or completed for this project.

#### 4.7. ADDITIONAL ENVIRONMENTAL DOCUMENTS

In the course of this assessment, the assessor was not provided with any additional environmental documents for review regarding the environmental condition of the subject site by the client or the client's representatives.

#### 4.8. HISTORICAL SITE USE

The chronological historical site use summary is based on reviewed aerial photographs, maps, regulatory agency files, interviews, and additional environmental documents. The historical site use

summary for the subject site and the adjoin sites is presented in the following table. The rows of this table are organized in chronological order, according to the date range of a specific site use.

#### HISTORICAL SITE USE

Date Range	Subject Site	Adjoining Sites
1948-1971	Agricultural use.	Same all adjacent sites
1994-2005	Vacant, no visible activity	Farm house east, vacant west, south or north
2014-2020	Vacant, no observable activity.	Single family residential development east and northeast. Vacant west, south and north

#### 4.9. IDENTIFICATION OF HISTORICAL DATA GAPS

During the course of this assessment, the assessor identified no data gaps within the chain of historic documents regarding the environmental condition of the subject site.

## 4.10. REVIEW OF TITLE AND/OR JUDICIAL RECORDS FOR ENVIRONMENTAL LIENS OR ACTIVITY AND LAND USE LIMITATIONS (E.G., ENGINEERING AND INSTITUTIONAL CONTROLS)

The assessor was provided with no title documents or judicial records for environmental liens and land use limitations to review for this project.

5.

### **INTERVIEWS**

#### 5.1. INTERVIEWS WITH OWNER, PROPERTY MANAGER, USER, AND OTHERS

Only minor conversations about the status of this vacant property were conducted with the owner and a representative of their engineering firm. Environmental issues were not part of the conversations, as there was limited likelihood of potential environmental concerns regarding the property.

#### 5.2. PURCHASE PRICE VERSUS FAIR MARKET VALUE INTERVIEW

Assessment of the purchase price versus fair market value was not part of the scope of work for this project.

6.

## **CONCLUSIONS AND RECOMMENDATIONS**

#### 6.1. RECOGNIZED ENVIRONMENTAL CONDITIONS

There were no recognized environmental concerns found in the review of historical materials provided by ERS or property ownership, or the assessor's site observations.

## 6.2. *DE MINIMIS* CONDITION, HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS, AND CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

The assessor found no HRECs or CRECS for this property documented by ERS in their historical database or supplemental historical documents provided by ERS. No site observations during the reconnaissance of the property provided evidence of HRECs or CRECS.

The ERS database did not list the site as a historical agriculture site, however, supplemental sources, specifically aerial photos, documented the agricultural use of the property during the years of 1948-1971, a land use common to the Lancaster area historically. For this reason, the site can be assigned the de minimis condition, The assessor, per the E-1527 ASCM standard, classifies an issue as a *de minimis* condition (as opposed to a REC) when (1) it involves issues that appear to pose no immediate or imminent threat to the subject site, but which over time may become an environmental concern for the site and/or when (2) it involves areas that currently appear to have a negligible or non-existent impact on the subject property and which do not, therefore, require additional investigation at this time, but of which the client should be made aware.

#### **LIMITATIONS**

To achieve the study objectives stated in this report, we were required to base conclusions and recommendations on the best information available during the period the investigation was conducted and within the limits prescribed by the client as agreed in confirmation of the original proposed scope of work.

The professional services were performed using that degree of care and skill ordinarily exercised by environmental consultants practicing in this or similar fields. The findings were mainly based upon examination of historic records, maps, aerial photographs, and governmental agencies lists. The hazardous waste site lists represented in this report represent only a search of the specific government records as listed above. It should be noted that governmental agencies often do not list all sites with environmental contamination; the lists could be inaccurate and/or incomplete. Recommendations are based on the historic land use of the subject property, as well as features noted during the site walk and examined records. The absence of potential gross contamination sources, historic or present, does not necessarily imply that the subject property is free of any contamination. This report only represents a "due diligence" effort as to the integrity of the subject property. No warranty or guarantee, expressed or implied, is made as to the professional conclusions or recommendations contained in this report. The limitations contained within this report supersede all other contracts or scopes of work, implied or otherwise, except those stated or acknowledged herewith.

This report is not a legal opinion. It does not necessarily comply with requirements defined in any environmental law such as the "innocent landowner defense" or "due diligence inquiry." Only legal counsel retained by the client is competent to determine the legal implications of any information, conclusions, or recommendations in this report. The compliance status, discussed in Section 3.0, is not intended for use as a guide to compliance for the present owner. Its intended use is to identify environmental impairments to the subject property and is not to be used as a guide to the legal compliance to any regulations of any kind.

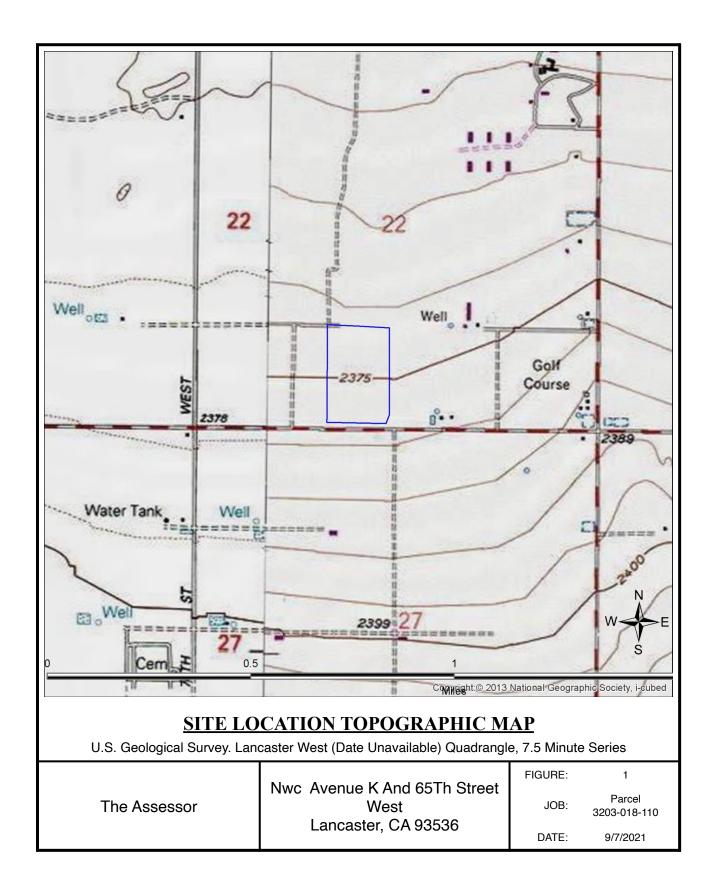
The findings, conclusions, recommendations, and professional opinions contained in this report have been prepared by the assessor in accordance with generally accepted professional practices. All cost estimates in Section 6.0, are purely estimates only, and may not represent the actual costs. Without further investigative assessment, exact, actual costs cannot be fixed.

This report does not address, in any way, septic systems, leach fields, septic tanks, or related health hazards.

The copyright 2013 of this report, or document, is held by ERS – Environmental Record Search. Permission of and use of this report, the format, any language within, in whole or in part, is granted to the purchaser of the corresponding RecCheck Report, sometimes called a radius search report, One-Mile Radius Regulatory Database Report, or other similar reports produced by ERS and the specific subject site address and/or description. Any use of this report format, any language within, in whole or part, for another specific subject site address and/or description, without the inclusion and/or purchase of an ERS corresponding report, is strictly prohibited and any violation of this copyright will be pursued to the fullest extent of the law.

8.

## **FIGURES**



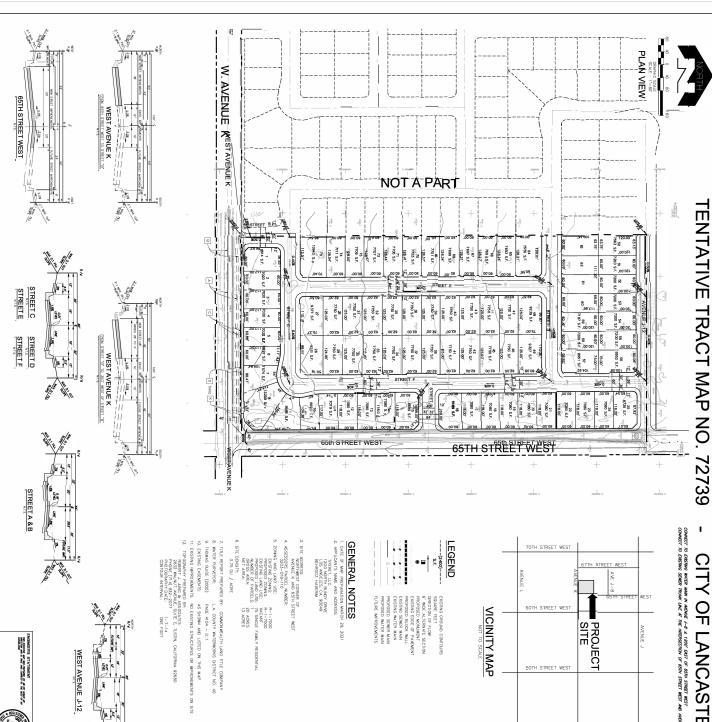


West Lancaster, CA 93536

Parcel JOB: 3203-018-1

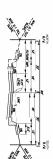
10

DATE: 9/7/2021



# ı CITY OF LANCASTER





Draffing inc.

March, 29 2021

SHEET 1 OF 1 SHEETS

TENTATIVE TRACT MAP NO. 72739 CITY OF LANCASTER

## LEGAL DESCRIPTION

	EMOEINENI INCIEO
o.	ESTABLISHMENT DESCRIPTION
>	Ecatement(s) for the purpose(s) shown below and rights hiddenful thereto, as granted in a document: Carolicit for the Pacific Light and Power Corporation Purpose: Pates 10, 100 to 1, 100
Ш	the purpose(s) state to the purpose(s) state to the control of Los Angele road and highway in Book 14371, Pagutherly 30 feet of
0	Casenes (c) for the purpose(c) shawn below and rights incidented thereto, an provided no document. Comited its County of Los Angeles and Southern Purposes. Public road and highery purposes. Recording Date: July 31, 1952.2 Recording Nation settlement No. 2005, in Blook 39504, Page Add, Orlical Records.
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9.

#### **APPENDICES**

#### **APPENDIX A**

#### **AERIAL PHOTOS & TOPOGRAPHIC MAPS**



## Aerial Photo & Topographic Map Research

REPORT RESULTS



#### Report Results for:

Ed Milnes The Assessor 240 Chestnut Ave #705 Long Beach, CA 90802 2104750264 AOTO August 4, 2021

#### Site Information:

Tentative Tract Map No. 72739 NWC Avenue K and 65th Street West Lancaster, CA



Subject Site: ERS Order #:

Client's Project #: Parcel 3203-018-110

Address: NWC Avenue K and 65th Street

West

City, State Zip: Lancaster, CA

Prepared For: Date:

Name: Ed Milnes August 4, 2021
Company: The Assessor Prepared By:

Address: 240 Chestnut Ave #705 Name: Ryan Cardenas City, State Zip: Long Beach, CA 90802 Phone #: (714) 669-8096

Ext. 1001

2104750264 AOTO

Enclosed are the results of our.....

#### Aerial Photograph and Topographic Map Research

Thank you for selecting Environmental Record Search!

To aid you in locating your site on the imagery provided, we have placed a box over/surrounding your site.

**Note:** This box is not representative of your site's boundaries. It is simply a tool to assist you with the location of your site within the image. The box has been placed in the same location on each image to help you locate your site easily from year to year. If you have any problems locating your site, please call us. We are here to help.

Aerial photo years available:

 in private years are an anti-					
2020	2014	2005	1994	1971	
1965	1956	1948			

This report includes the following USGS Topographic Map Series:

Quadrangle Name	Series	Original	Contour	Years
		Scale	Interval (ft)	
LANCASTER WEST	7.5 Minute	1:24,000	40'	2018, 2012, 1975
DEL SUR	7.5 Minute	1:24,000	40'	2012, 1975, 1951, 1936
BOUQUET	15 Minute	1:62,500	40'	1960
RESERVOIR				
LANCASTER	15 Minute	1:62,500	40'	1960

All terms, conditions, and limitations normally associated with work contracted by **ERS** and presented or associated with aerial photography are in effect at all times. This letter summary, all its information, and content have been derived from and rely upon the reviewed aerial photographs. **ERS's** research has only been based on these images; **ERS** did not perform any type of independent investigation of any type, including as to the accuracy and/or completeness of the information derived or otherwise obtained from the secondary source or sources.

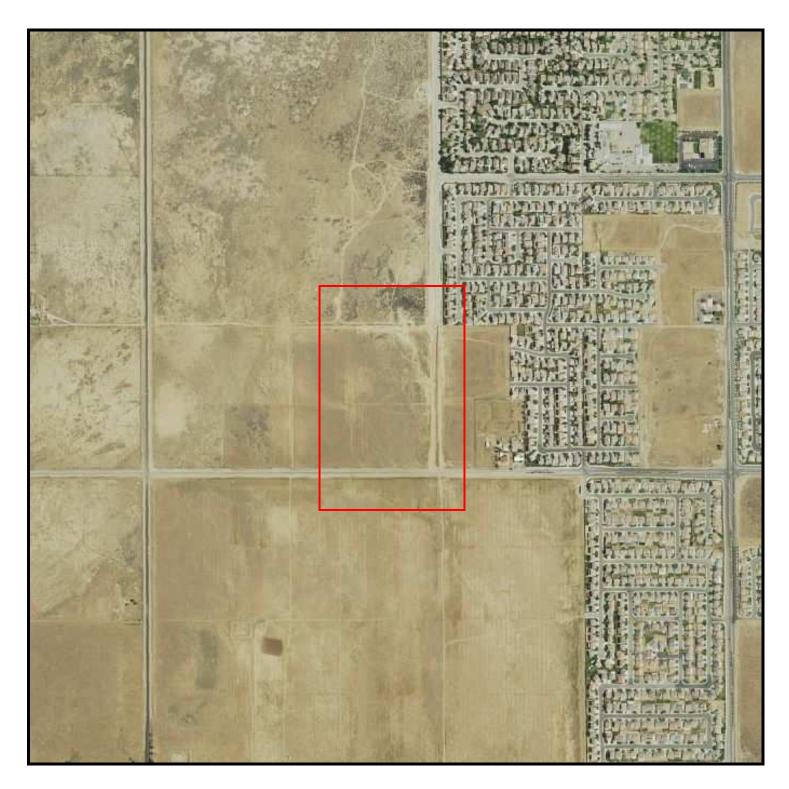




Historical Aerial Photo Year 2020

## NWC Avenue K and 65th Street West Lancaster, CA







Historical Aerial Photo Year 2014







Historical Aerial Photo Year 2005







Historical Aerial Photo Year 1994

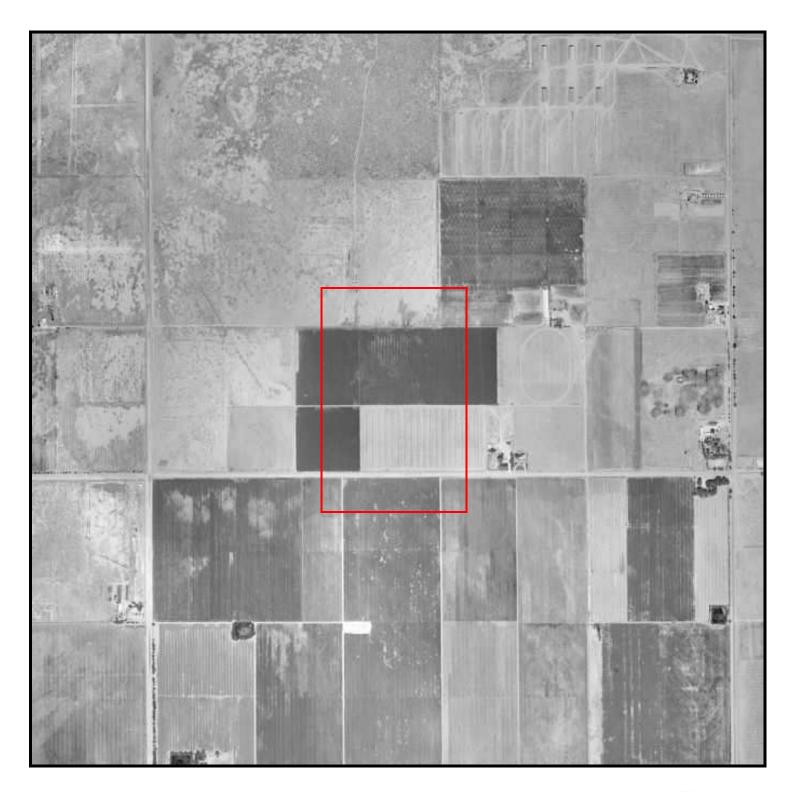






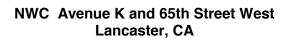
Historical Aerial Photo Year 1971



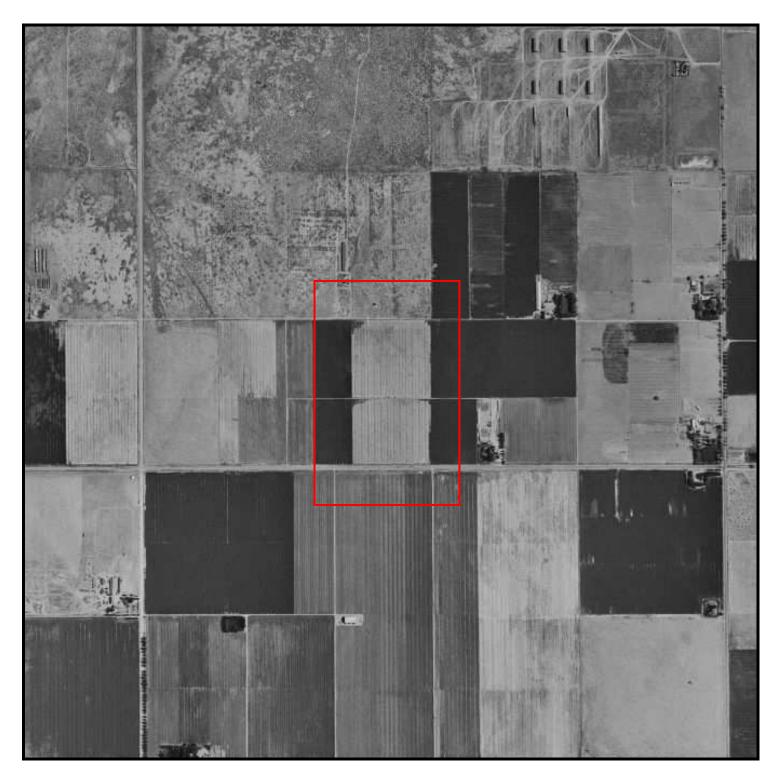




Historical Aerial Photo Year 1965









Historical Aerial Photo Year 1956



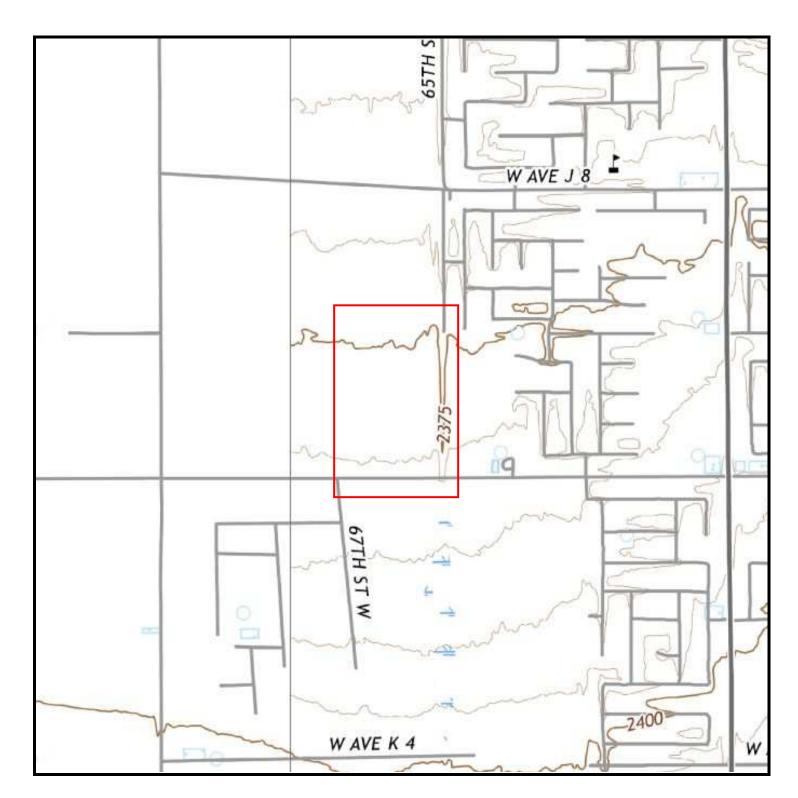




Historical Aerial Photo Year 1948

## NWC Avenue K and 65th Street West Lancaster, CA

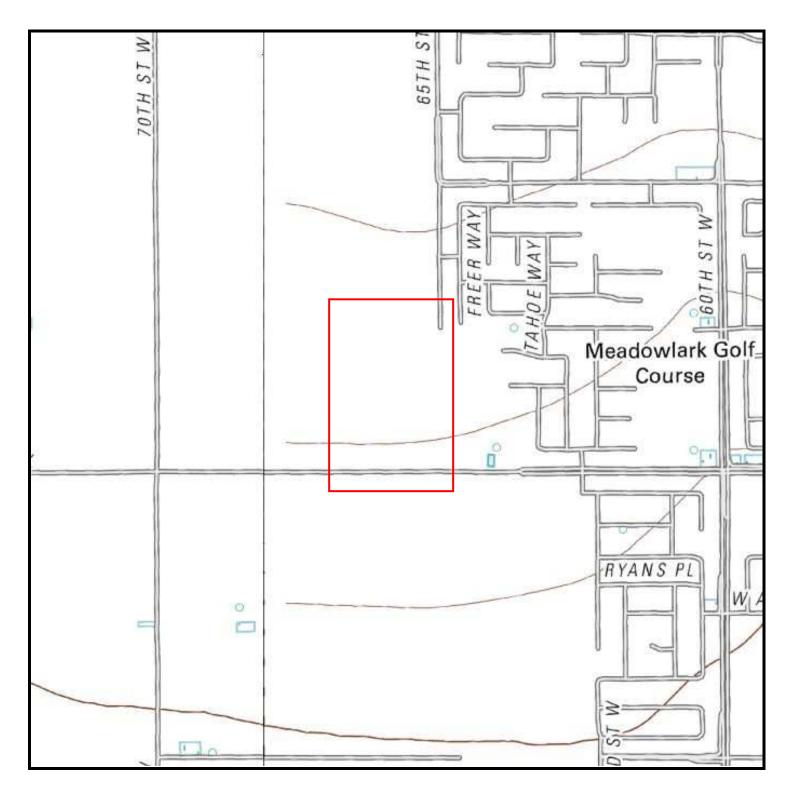






## NWC Avenue K and 65th Street West Lancaster, CA

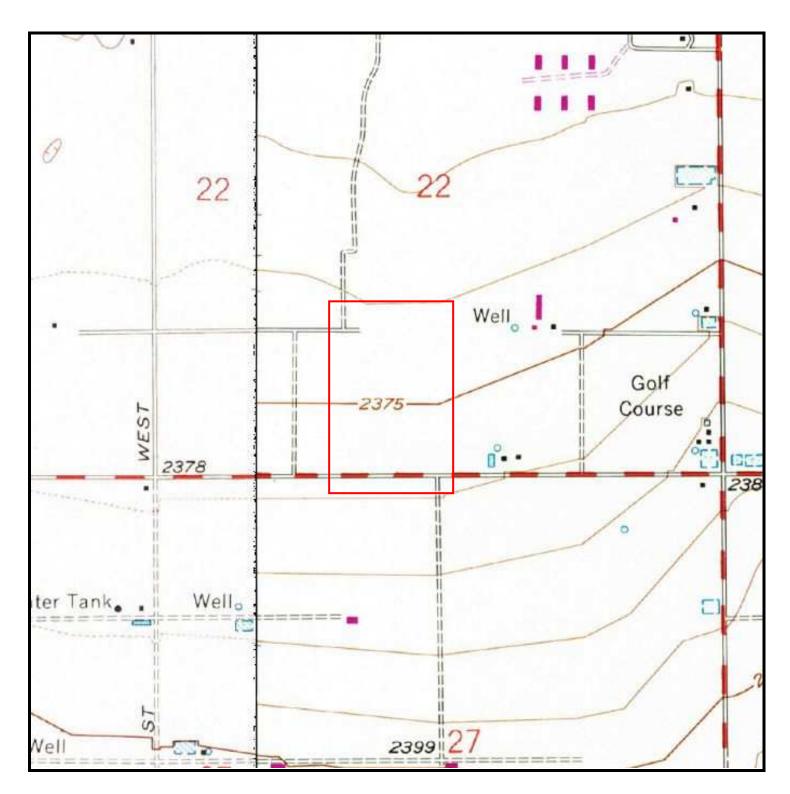






## NWC Avenue K and 65th Street West Lancaster, CA





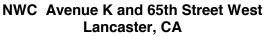


## NWC Avenue K and 65th Street West Lancaster, CA

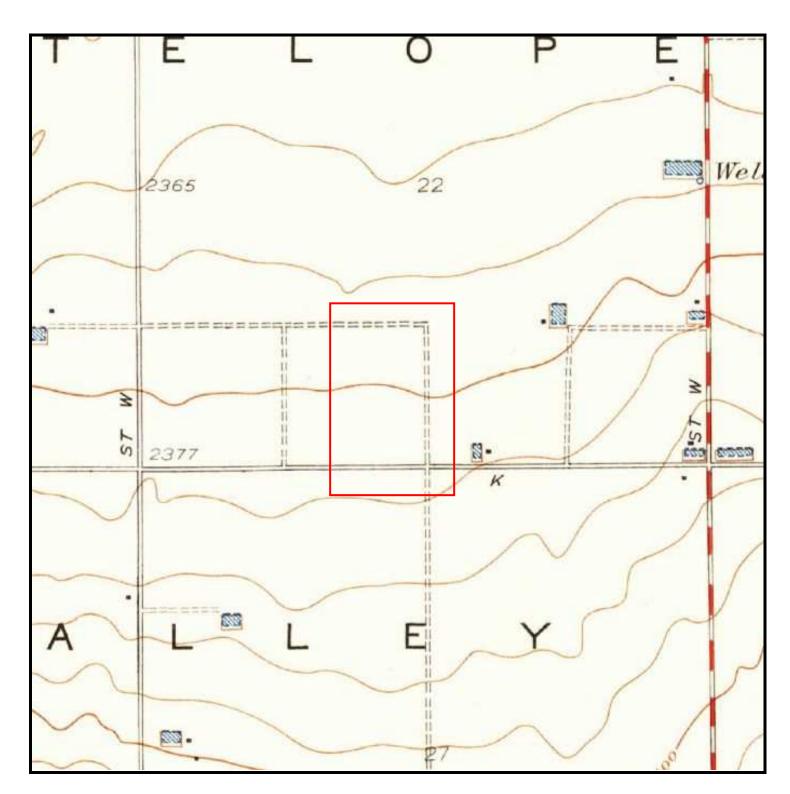
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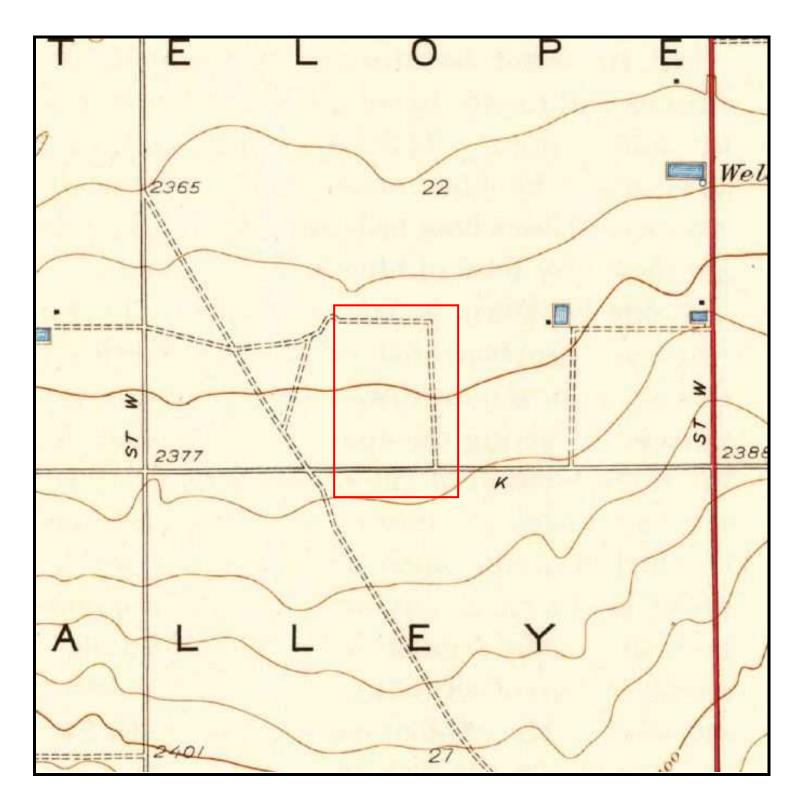




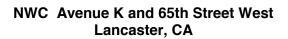


## NWC Avenue K and 65th Street West Lancaster, CA











#### **APPENDIX B**

#### **CITY DIRECTORIES**



## City Directory Research



#### Report Results for:

Ed Milnes The Assessor 240 Chestnut Ave #705 Long Beach, CA 90802 2104750264 CDA August 11, 2021

#### Site Information:

Tentative Tract Map No. 72739 NWC Avenue K and 65th Street West Lancaster, CA



Subject Site: ERS Order #:

Client's Project #: Parcel 3203-018-110 2104750264 CDAL

Address: NWC Avenue K and

**65th Street West** 

City, State Zip: Lancaster, CA

Prepared For: Date:

Name: Ed Milnes August 11, 2021

Company: The Assessor Prepared By:

Address: 240 Chestnut Ave #705 Name: Daniel Johnson City, State Zip: Long Beach, CA 90802 Phone #: (714) 669-8096

Ext. 1002

Enclosed are the results of our:

#### City Directory Research

Thank you for selecting *Environmental Record Search*!

Included are the findings of our research of the subject site and immediate adjacent sites.

Streets Researched: (Subject A) 6300-6400 Block of West Avenue K (Subject B) Block of 65th Street West

Years researched which did cover your site or adjacent sites:

Ī	2011	2009	2000	1992	1987
ſ	1977				

Years researched which did NOT cover your site, adjacent sites, or books not available:

W Avenue K	Range not listed	1987-2000
65th St W	Street not listed	1977

**ERS's** research has been limited to the information presented in the reviewed city directories only. All terms, conditions, and limitations normally associated with work contracted by **ERS** and presented or associated with the city directories are in effect at all times. This letter summary, all its information, and content have been derived from and rely upon the reviewed city directories. **ERS's** research has only been based on these books; **ERS** did not perform any type of independent investigation of any type, including as to the accuracy and/or completeness of the information derived or otherwise obtained from the secondary source or sources.



Subject A Street:	6300-6400 Block of W Avenue K		
Year		Description	
2011	X X	60TH ST W 67TH ST W	
	6261	XXXX	
	6307	GAMINO CESAR RODRIGUEZ VIVIAN R SYMONS MELINDA	
	X	70TH ST W 80TH ST W	
2009	X	60TH ST W 67TH ST W	
	6261	XXXX	
	6307	LIU ESTHER	
	X	70TH ST W 80TH ST W	
1987, 1992, 2000 1977		Range Not Listed	
1977	6261	RUSCELLI BOY RNCH 4	
	6307	POULSOM RAYMOND E	
	12040	XXXX	



Subject B Street:	Block of 65th St W		
Year		Description	
2011		65th ST W 93536 LANCASTER	
	42428 42436	MCNEILL CHRIS BARKER RENEE KRUSKOL LONI	
	42444 42452 42460	JEPSON LESLIE HOSS MICHAEL CANDORP E	
	42504	HAGAN DONNA	
	42512	BANDER JACK BRANNER JOHN	
	42520 42536	BRIGNOLA MICHAEL CROSBY M ENGLISH MICHAEL HALL M	
	42544 42550 42558	WAYNE RUSSELL TUCK YV WORRELL ANGELA	
	50496	ALLRED LOUIS	
	0 BUS	18 RES 6 NEW	
2009	10100	MANERI ANDIO D	
	42428 42436	MCNEILL CHRIS B BARKER JAMES	
	42444	XXXX	
	42452	HOSS MICHAEL	
	42460	VANDORP E	
	42504	HAGAN DONNA	
	42512	BRANNER MARK	
	42520 42536	BRIGNOLA MICHAEL XXXX	
	42544	WAYNE RUSSELL	
	42550	TUCK YVETTE	
	42558	WORRELL DEBRA	
	50496	ALLRED KAREN	



Subject B Street:		Block of 65th St W
2000		
	42504	HAGAN WILLIAM
	42512	COLBERT JOHN
	42520	WRINKLE DEBORAH
	42528	TAYLOR MARK
	42536	HALL WILLIAM
	42544	WAYNE RUSSELL
	42550	TUCK YVETTE
	42558	WORRELL DEBRA
	50496	LIBERTY CONSTRUCTION CO WITTY PHILLIP
1992		
	50496	LIBERTY CONSTR CO
1987		
	50496	WITTY PHILLIP
1977		Street Not Listed

#### **APPENDIX C**

#### FIRE INSURANCE LETTER



## Fire Insurance Map Results

REPORT RESULTS



#### Report Results for:

Ed Milnes The Assessor 240 Chestnut Ave #705 Long Beach, CA 90802 2104750264 FIM August 4, 2021

#### Site Information:

Tentative Tract Map No. 72739 NWC Avenue K and 65th Street West Lancaster, CA



Subject Site: ERS Order #:

Client's Project #: Parcel 3203-018-110 2104750264 FIM Address: NWC Avenue K and

NWC Avenue K and 65th Street West

City, State Zip: Lancaster, CA

Prepared For: Date:

Name: Ed Milnes August 4, 2021
Company: The Assessor Prepared By:

 Address:
 240 Chestnut Ave #705
 Name:
 Daniel Johnson

 City, State Zip:
 Long Beach, CA 90802
 Phone #: (714) 669-8096

 Ext. 1002

**Years Reviewed:** 

Lancaster - 1910, 1918, 1923, 1927, 1934

**Historical Fire Insurance Map Search Result:** 

The review of collections and indexes has determined that no historical fire insurance maps are available within these collections and indexes for the referenced site; therefore they are not available and are considered not "reasonably ascertainable" according to ASTM standards. Environmental Record Search (ERS) certifies that a thorough search of our holdings, various other collections and indexes has been completed.

Note: There was coverage for the city of Lancaster but it did not extend out far enough to reach the subject site.

Thank you for selecting ERS.

Researched by:

**Eric Kieselbach** 

Eric Kieselbach

#### **APPENDIX D**



#### **ONE-MILE RADIUS REGULATORY DATABASE REPORT**





## RecCheck AreaReport Results

The Standard for ASTM/AAI Radius Searches

(One Mile Environmental Records Search, Exceeds ASTM 1527/1528 and EPA All Appropriate Inquiry)



#### Site Location:

Nwc Avenue K And 65Th Street West Lancaster, CA 93536 (N 34-40-36, W 118-14-49) NAD83

#### Client:

The Assessor



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#### **EXECUTIVE SUMMARY**

#### INFORMATION ON THE REQUESTED LOCATION

Site Address:	Nwc Avenue K And 65Th Street West Lancaster, CA 93536
Client Project Name/Number:	Tentative Tract Map No. 72739 Parcel 3203-018-110
Coordinates:	N 34-40-36, W 118-14-49 (NAD 83) 34.676593088299, -118.246908553743
Date of Report	September 7, 2021
ERS Project Number:	2104750264
Subject Site Listed on the following lists:	Not Listed
Subject Site Listed as Map ID#:	N/A
USGS 7.5 Minute Quad Map:	Lancaster West (Date Unavailable)
Subject Site Located within a	No
Potential Area of Concern:	
Township, Section and Range:	Township: 07N Range: 13W Section: 22 Baseline: San Bernardino
Site Elevation: (feet above or below (-) mean sea level)	Approximately 2377 ft near the center of the area.
Flood Zone: (Digital Flood Insurance Rate Maps - DFIRMs) Only available digital data is provided	Panel: 06037C0415F, Effective Date: 9/26/2008  Zone X - Area of minimal flood hazard, usually depicted on FIRMs as above the 500-year flood level.
Fire Insurance Map Coverage:	There may be coverage of your site.
Radon Information:	EPA Radon Zone: 2  (Predicted avg for county: 2 to 4 pCi/L)For zip code 93536:  Number of tests per zip code: 11  Number of tests where radon is > 4 pCi/L: 1  Percentage of test where radon is > 4 pCi/L: 9.09%  Other Information:  Not Reported
Search Radius Expansion Size: (In Miles)	0



Soil Type: (USDA Soil Survey Geographic Database) (SSURGO)	Map Unit Name: Adelanto coarse sandy loam, 2 to 5 percent slopes Map Unit Type: Consociation Drainage Class - Dominant Condition: Well drained General Information: Coarse-loamy, mixed, thermic Xeralfic Haplargids Top 3 Map Unit Components are below (if available): Component Name: Mojave, Cajon, Adelanto Component Percentage: 5%, 10%, 85% Hydric: No, No, No
Zip Codes Searched for "Un-Mappable" Sites:	Not Researched
Occurrence Count:	0



#### **SUMMARY OF OCCURRENCES**

MAP ID	ID/SITE NAME	ADDRESS	DATABASE	STATUS	DISTANCE (MILES)	ELEV DIFF (FEET)
N/A						



### POTENTIAL AREAS OF CONCERN/CONTAMINATION SUMMARY

DATABASE SEARCHED	SUBJECT SITE WITHIN POTENTIAL AREA OF CONCERN	AREAS FOUND WITHIN 1- MILE RADIUS
NPL-R9-US	No	0
MethaneLF-CA	No	0
LA-LF-CA	No	0
Military-Bases-US	No	0
SGV-Deep-Plumes-CA	No	0
SGV-Shallow-Plumes-Puente- Valley-CA	No	0
SGV-Shallow-Plumes-CA	No	0

## **DATABASE OCCURRENCE SUMMARY**

HIGH RISK* OCCURRENCES IDENTIFIED IN REQUESTED SEARCH RADIUS								
DATABASE SEARCHED	DISTANCE SEARCHED (MILES)	HIGH RISK OCCURRENCES FOUND						
CERCLIS-US	0.5	0						
CorAct-Open-CA	0.5	0						
County-LUST-Open-CA	0.5	0						
County-SLIC-Open-CA	0.5	0						
Eval-Hist-Active-CA	0.5	0						
Hist-UST-Cleanup-CA	0.5	0						
LUST-Open-CA	0.5	0						
Military-Active-CA	1	0						
NPL-US	1	0						
Proposed-NPL-US	1	0						
Response-CA	1	0						
SAA-Agreements-US	1	0						
School-Active-CA	0.5	0						
SLIC-Open-CA	0.5	0						



State-Response-Active-CA	1	0
Superfund-Active-CA	1	0
Tribal-LUST-Open-Reg10	0.5	0
Tribal-LUST-Open-Reg4	0.5	0
Tribal-LUST-Open-Reg9	0.5	0
Tribal-LUST-Reg7	0.5	0
VCP-Active-CA	0.5	0

<sup>\*</sup> For the purposes of this report, "high risk" occurrences are those that have known contamination and have not received a "case closed" or "no further action" status from the agency that maintains the records.

ASTM/AAI STANDARD RECORD SOURCES SUMMARY									
STANDARD ENVIRONMENTAL RECORD SOURCES	ASTM MIN. SEARCH DIST. / ERS SEARCH DIST. (MILES)	ERS DATABASE NAME	TOTAL LISTINGS	MAP ID #'S					
Federal NPL site list	1.0 / 1.0	NPL-US	0	None Listed					
		Proposed-NPL-US	0	None Listed					
Federal Delisted NPL site list	0.5 / 1.0	Delisted-NPL-US	0	None Listed					
Federal CERCLIS list	0.5 / 0.5	CERCLIS-US	0	None Listed					
Federal CERCLIS NFRAP site list	0.5 / 0.5	CERCLIS-Archived-US	0	None Listed					
Federal RCRA CORRACTS facilities list	1.0 / 1.0	RCRA-COR-US	0	None Listed					
Federal RCRA non-CORRACTS TSD facilities list	0.5 / 0.5	RCRA-TSDF-US	0	None Listed					
Federal RCRA generators list	Property and adjoining properties / 0.25	RCRA-CESQG-US	0	None Listed					
		RCRA-LQG-US	0	None Listed					
		RCRA-NON-US	0	None Listed					
		RCRA-SQG-US	0	None Listed					
Federal Inst/Eng control registries	Property Only / 0.25	Controls-RCRA-US	0	None Listed					
		Controls-US	0	None Listed					



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		Hist-US-EC	0	None Listed
		Hist-US-IC	0	None Listed
		LIENS-US	0	None Listed
Federal ERNS list	Property Only / 0.0625	ERNS-US	0	None Listed
State and Tribal-Equivalent NPL	1.0 / 1.0	Response-CA	0	None Listed
		State-Response- Active-CA	0	None Listed
		State-Response-NFA- CA	0	None Listed
		State-Response- Other-CA	0	None Listed
State and Tribal-Equivalent CERCLIS	0.5 / 0.5	Superfund-Active-CA	0	None Listed
		Superfund-NFA-CA	0	None Listed
		Superfund-Other-CA	0	None Listed
State and Tribal landfill and/or solid waste disposal sites	0.5 / 0.5	County-SWF-CA	0	None Listed
		Debris-US	0	None Listed
		Hist-Dumps-US	0	None Listed
		Land-Disposal-CA	0	None Listed
		SWIS-CA	0	None Listed
		SWLF-US	0	None Listed
		Tribal-ODI-US	0	None Listed
State and Tribal Leaking Storage Tank Lists	0.5 / 0.5	County-LUST-CA	0	None Listed
		County-LUST-Closed- CA	0	None Listed
		County-LUST-Open- CA	0	None Listed
		Hist-UST-Cleanup-CA	0	None Listed
		LUST-Closed-CA	0	None Listed
		LUST-Open-CA	0	None Listed



		Tribal-LUST-Closed- Reg4	0	None Listed
		Tribal-LUST-Closed- Reg9	0	None Listed
		Tribal-LUST-Open- Reg10	0	None Listed
		Tribal-LUST-Open- Reg4	0	None Listed
		Tribal-LUST-Open- Reg9	0	None Listed
		Tribal-LUST-Reg1	0	None Listed
		Tribal-LUST-Reg7	0	None Listed
State and Tribal Registered Storage Tank Lists	Property and adjoining properties / 0.25	AST-CA	0	None Listed
		AST-CRSP-CA	0	None Listed
		City-AST-CA	0	None Listed
		City-UST-CA	0	None Listed
		County-AST-CA	0	None Listed
		County-UST-CA	0	None Listed
		FEMA-UST-US	0	None Listed
		Hist-UST-CA	0	None Listed
		Tribal-UST-Reg1	0	None Listed
		Tribal-UST-Reg10	0	None Listed
		Tribal-UST-Reg4	0	None Listed
		Tribal-UST-Reg7	0	None Listed
		Tribal-UST-Reg9	0	None Listed
		UST-Abandoned-CA	0	None Listed
		UST-CA	0	None Listed
		UST-Closed-CA	0	None Listed
		USTComp-CA	0	None Listed
		UST-CRSP-CA	0	None Listed
		UST-Priority-CA	0	None Listed



		UST-Proposed-CA	0	None Listed
State and Tribal Inst/Eng Control Registries	Property Only / 0.5	Controls-CA	0	None Listed
		Deed-CA	0	None Listed
		Hist-Controls-CA	0	None Listed
		HWMP-Controls-CA	0	None Listed
		Liens-CA	0	None Listed
State and Tribal Voluntary Cleanup Sites	0.5 / 0.5	Military-Active-CA	0	None Listed
		Military-NFA-CA	0	None Listed
		Military-Other-CA	0	None Listed
		School-Active-CA	0	None Listed
		School-NFA-CA	0	None Listed
		School-Other-CA	0	None Listed
		Tribal-VCP-US	0	None Listed
		VCP-Active-CA	0	None Listed
		VCP-NFA-CA	0	None Listed
		VCP-Other-CA	0	None Listed
State and Tribal Brownfield Sites	0.5 / 0.5	BF-MOA-CA	0	None Listed
		BF-Tribal-US	0	None Listed

FEDERAL ASTM/AAI DATABASES								
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL	
BF-Tribal-US	0.5	0	0	0	0	-	0	
BF-US	0.5	0	0	0	0	-	0	
CERCLIS-Archived-US	0.5	0	0	0	0	-	0	
CERCLIS-US	0.5	0	0	0	0	-	0	
Controls-RCRA-US	0.5	0	0	0	0	-	0	
Controls-US	0.5	0	0	0	0	-	0	
Debris-US	0.5	0	0	0	0	-	0	
Delisted-NPL-US	1	0	0	0	0	0	0	



	FEDERAL ASTM/AAI DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL	
ERNS-US	0.0625	0	0	-	-	-	0	
FEMA-UST-US	0.25	0	0	0	-	-	0	
FTTS-ENF-US	0.25	0	0	0	-	-	0	
Hist-Dumps-US	0.5	0	0	0	0	-	0	
Hist-US-EC	0.5	0	0	0	0	-	0	
Hist-US-IC	0.5	0	0	0	0	-	0	
HMIS-US	0.0625	0	0	-	-	-	0	
LIENS-US	0.0625	0	0	-	-	-	0	
NPL-US	1	0	0	0	0	0	0	
PADS-US	0.0625	0	0	-	-	-	0	
PCB-US	0.25	0	0	0	-	-	0	
Proposed-NPL-US	1	0	0	0	0	0	0	
RCRA-CESQG-US	0.25	0	0	0	-	-	0	
RCRA-COR-US	1	0	0	0	0	0	0	
RCRA-LQG-US	0.25	0	0	0	-	-	0	
RCRA-NON-US	0.25	0	0	0	-	-	0	
RCRA-SQG-US	0.25	0	0	0	-	-	0	
RCRA-TSDF-US	0.5	0	0	0	0	-	0	
SAA-Agreements-US	1	0	0	0	0	0	0	
SWLF-US	0.5	0	0	0	0	-	0	
Tribal-LUST-Closed-Reg4	0.5	0	0	0	0	-	0	
Tribal-LUST-Closed-Reg9	0.5	0	0	0	0	-	0	
Tribal-LUST-Open-Reg10	0.5	0	0	0	0	-	0	
Tribal-LUST-Open-Reg4	0.5	0	0	0	0	-	0	
Tribal-LUST-Open-Reg9	0.5	0	0	0	0	-	0	
Tribal-LUST-Reg1	0.5	0	0	0	0	-	0	
Tribal-LUST-Reg7	0.5	0	0	0	0	-	0	
Tribal-ODI-US	0.5	0	0	0	0	-	0	
Tribal-UST-Reg1	0.25	0	0	0	-	-	0	
Tribal-UST-Reg10	0.25	0	0	0	-	-	0	
Tribal-UST-Reg4	0.25	0	0	0	-	-	0	
Tribal-UST-Reg7	0.25	0	0	0	-	-	0	
Tribal-UST-Reg9	0.25	0	0	0	-	-	0	



FEDERAL ASTM/AAI DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Tribal-VCP-US	0.5	0	0	0	0	-	0

	STATE ASTM/AAI DATABASES								
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL		
AST-CA	0.25	0	0	0	-	-	0		
AST-CRSP-CA	0.25	0	0	0	-	-	0		
BF-MOA-CA	0.5	0	0	0	0	-	0		
BZ-HazWaste-CA	0.5	0	0	0	0	-	0		
CERS-CA	0.25	0	0	0	-	-	0		
CHMIRS-CA	0.0625	0	0	-	-	-	0		
City-AST-CA	0.25	0	0	0	-	-	0		
City-CUPA-CA	0.25	0	0	0	-	-	0		
City-Others-CA	0.25	0	0	0	-	-	0		
City-UST-CA	0.25	0	0	0	-	-	0		
Controls-CA	0.5	0	0	0	0	-	0		
CorAct-Closed-CA	0.5	0	0	0	0	-	0		
CorAct-Open-CA	0.5	0	0	0	0	-	0		
CorAct-Other-CA	0.5	0	0	0	0	-	0		
CORTESE-CA	0.25	0	0	0	-	-	0		
County-AST-CA	0.25	0	0	0	-	-	0		
County-Hist-CA	0.25	0	0	0	-	-	0		
County-LUST-CA	0.5	0	0	0	0	-	0		
County-LUST-Closed-CA	0.5	0	0	0	0	-	0		
County-LUST-Open-CA	0.5	0	0	0	0	-	0		
County-Others-CA	0.25	0	0	0	-	-	0		
County-SLIC-Closed-CA	0.25	0	0	0	-	-	0		
County-SLIC-Open-CA	0.5	0	0	0	0	-	0		
County-SML-CA	0.5	0	0	0	0	-	0		
County-SWF-CA	0.5	0	0	0	0	-	0		
County-UST-CA	0.25	0	0	0	-	-	0		
CRSP-CA	0.25	0	0	0	-	-	0		
CUPA-CA	0.25	0	0	0	-	-	0		



	STATE	ASTM/AAI	DATAB	ASES			
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Deed-CA	0.5	0	0	0	0	-	0
ENF-CA	0.25	0	0	0	-	-	0
ENF-SMARTS-CA	0.25	0	0	0	-	-	0
ENF-Wastewater-CA	0.25	0	0	0	-	-	0
Eval-Hist-Active-CA	0.5	0	0	0	0	-	0
Eval-Hist-NFA-CA	0.5	0	0	0	0	-	0
Eval-Hist-Other-CA	0.5	0	0	0	0	-	0
HazWaste-CA	0.25	0	0	0	-	-	0
Hist-Controls-CA	0.5	0	0	0	0	-	0
Hist-Cort-CA	0.25	0	0	0	-	-	0
HIST-R4-CA	0.25	0	0	0	-	-	0
HIST-SLIC-CV-CLOSED-CA	0.5	0	0	0	0	-	0
HIST-SLIC-CV-OPEN-CA	0.5	0	0	0	0	-	0
Hist-UST-CA	0.25	0	0	0	-	-	0
Hist-UST-Cleanup-CA	0.5	0	0	0	0	-	0
Hist-WIP-Active-CA	0.5	0	0	0	0	-	0
Hist-WIP-Backlog-CA	0.5	0	0	0	0	-	0
Hist-WIP-Historical-CA	0.5	0	0	0	0	-	0
HWIS-CA	0.0625	0	0	-	-	-	0
HWMP-Controls-CA	0.5	0	0	0	0	-	0
ICE-CA	0.25	0	0	0	-	-	0
Land-Disposal-CA	0.5	0	0	0	0	-	0
Liens-CA	0.0625	0	0	-	-	-	0
LUST-Closed-CA	0.5	0	0	0	0	-	0
LUST-Open-CA	0.5	0	0	0	0	-	0
Manifest2-RI	0.0625	0	0	-	-	-	0
Military-Active-CA	1	0	0	0	0	0	0
Military-NFA-CA	0.5	0	0	0	0	-	0
Military-Other-CA	1	0	0	0	0	0	0
PR-MOA-CA	0.25	0	0	0	-	-	0
Response-CA	1	0	0	0	0	0	0
School-Active-CA	0.5	0	0	0	0	-	0
School-NFA-CA	0.5	0	0	0	0	-	0



STATE ASTM/AAI DATABASES								
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL	
School-Other-CA	0.5	0	0	0	0	-	0	
SLIC-Closed-CA	0.5	0	0	0	0	-	0	
SLIC-Open-CA	0.5	0	0	0	0	-	0	
SML-CA	0.5	0	0	0	0	-	0	
State-Response-Active-CA	1	0	0	0	0	0	0	
State-Response-NFA-CA	0.5	0	0	0	0	-	0	
State-Response-Other-CA	0.5	0	0	0	0	-	0	
Superfund-Active-CA	1	0	0	0	0	0	0	
Superfund-NFA-CA	1	0	0	0	0	0	0	
Superfund-Other-CA	1	0	0	0	0	0	0	
SWIS-CA	0.5	0	0	0	0	-	0	
SWRCY-CA	0.5	0	0	0	0	-	0	
UST-Abandoned-CA	0.25	0	0	0	-	-	0	
UST-CA	0.25	0	0	0	-	-	0	
UST-Closed-CA	0.25	0	0	0	-	-	0	
USTComp-CA	0.25	0	0	0	-	-	0	
UST-CRSP-CA	0.25	0	0	0	-	-	0	
UST-Priority-CA	0.5	0	0	0	0	-	0	
UST-Proposed-CA	0.25	0	0	0	-	-	0	
VCP-Active-CA	0.5	0	0	0	0	-	0	
VCP-NFA-CA	0.5	0	0	0	0	-	0	
VCP-Other-CA	0.5	0	0	0	0	-	0	

SUPPLEMENTAL DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Air-CA	0.25	0	0	0	-	-	0
AIR-DIST-CA	0.25	0	0	0	-	-	0
BioFuel-US	0.25	0	0	0	-	-	0
CAF-CA	0.25	0	0	0	-	-	0
CDL-CA	0.0625	0	0	-	-	-	0
CDL-US	0.0625	0	0	-	-	-	0
CHWF-CA	0.5	0	0	0	0	-	0



	SUPPLEMENTAL DATABASES								
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL		
Cleaners-CA	0.25	0	0	0	-	-	0		
Coal-Ash-Dams-US	0.5	0	0	0	0	-	0		
County-BI-CA	0.25	0	0	0	-	-	0		
Dams-CA	0.25	0	0	0	-	-	0		
DPR-CA	0.25	0	0	0	-	-	0		
DryCleaners-CA	0.25	0	0	0	-	-	0		
EGRID-US	0.5	0	0	0	0	-	0		
EPA-Watch-List-US	0.25	0	0	0	-	-	0		
FA-HW-CA	0.0625	0	0	-	-	-	0		
FA-HW-US	0.0625	0	0	-	-	-	0		
FA-SWF-CA	0.0625	0	0	-	-	-	0		
FRS-US	0.0625	0	0	-	-	-	0		
FTTS-INSP-US	0.0625	0	0	-	-	-	0		
FUDS-US	1	0	0	0	0	0	0		
FUSRAP-US	0.25	0	0	0	-	-	0		
Haulers-CA	0.0625	0	0	-	-	-	0		
Hist-AFS2-US	0.25	0	0	0	-	-	0		
Hist-AFS-US	0.25	0	0	0	-	-	0		
Hist-AST-CA	0.25	0	0	0	-	-	0		
Hist-AWS-CA	0.25	0	0	0	-	-	0		
Hist-CA	0.0625	0	0	-	-	-	0		
Hist-CalFID-CA	0.25	0	0	0	-	-	0		
Hist-CALSITES-CA	0.25	0	0	0	-	-	0		
Hist-CERCLIS-NFRAP-US	0.25	0	0	0	-	-	0		
Hist-CERCLIS-US	0.25	0	0	0	-	-	0		
Hist-City-UST-CA	0.25	0	0	0	-	-	0		
Hist-Deed-CA	0.25	0	0	0	-	-	0		
Hist-DTG-CA	0.25	0	0	0	-	-	0		
Hist-ERNS-US	0.0625	0	0	-	-	-	0		
Hist-FIFRA-US	0.25	0	0	0	-	-	0		
Hist-FINDS-US	0.0625	0	0	-	-	-	0		
Hist-HWS-CA	0.25	0	0	0	-	-	0		
Hist-LUSTIS-CA	0.25	0	0	0	-	-	0		



	SUPPLI	EMENTAL	DATAB	ASES			
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
HIST-MLTS-US	0.25	0	0	0	-	-	0
HIST-MTBE-CA	0.25	0	0	0	-	-	0
Hist-NPL-US	0.25	0	0	0	-	-	0
Hist-Orange-County-LF-CA	0.25	0	0	0	-	-	0
Historical-CA	0.5	0	0	0	0	-	0
Hist-Prop65-CA	0.25	0	0	0	-	-	0
Hist-RCRIS-US	0.25	0	0	0	-	-	0
Hist-Regional-LUST-CA	0.25	0	0	0	-	-	0
Hist-Regional-Other-CA	0.25	0	0	0	-	-	0
Hist-Regional-SLIC-CA	0.25	0	0	0	-	-	0
Hist-Regional-Spills-CA	0.25	0	0	0	-	-	0
Hist-Regional-SWLF-CA	0.25	0	0	0	-	-	0
Hist-Regional-UST-CA	0.25	0	0	0	-	-	0
Hist-SCL-CA	0.25	0	0	0	-	-	0
Hist-SWIS-CA	0.25	0	0	0	-	-	0
Hist-ToxicPits-CA	0.25	0	0	0	-	-	0
Hist-TRIS-US	0.25	0	0	0	-	-	0
Hist-US	0.0625	0	0	-	-	-	0
Hist-USGS-WaterWells-CA	0.0625	0	0	-	-	-	0
Hist-USTReg-CA	0.25	0	0	0	-	-	0
Hist-WaterWells-US	0.0625	0	0	-	-	-	0
Hist-WMUDS-CA	0.25	0	0	0	-	-	0
HWT-CA	0.25	0	0	0	-	-	0
ICIS-Air-US	0.0625	0	0	-	-	-	0
ICIS-FEC-US	0.0625	0	0	-	-	-	0
ICIS-NPDES-US	0.0625	0	0	-	-	-	0
LA-Waste-Haulers-CA	0.0625	0	0	-	-	-	0
Lead-Smelter-2-US	0.25	0	0	0	-	-	0
Lead-US	0.25	0	0	0	-	-	0
LMOP-US	0.5	0	0	0	0	-	0
Mines2-CA	0.0625	0	0	-	-	-	0
Mines-CA	0.0625	0	0	-	-	-	0
Mines-CDMG-CA	0.0625	0	0	-	-	-	0



	SUPPLI	EMENTAL	DATAB	ASES			
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
MINES-US	0.0625	0	0	-	-	-	0
MLTS-US	0.0625	0	0	-	-	-	0
Mortgage-CA	0.25	0	0	0	-	-	0
MRDS-US	0.25	0	0	0	-	-	0
MWMP-CA	0.25	0	0	0	-	-	0
NCI-CA	0.25	0	0	0	-	-	0
NEI-LF-CA	0.25	0	0	0	-	-	0
NPDES-CA	0.0625	0	0	-	-	-	0
NPDES-SW-CA	0.0625	0	0	-	-	-	0
OGM-CA	0.0625	0	0	-	-	-	0
OGW-CA	0.0625	0	0	-	-	-	0
OSCF-CA	0.5	0	0	0	0	-	0
PCS-US	0.25	0	0	0	-	-	0
Perch1-CA	0.25	0	0	0	-	-	0
Perch2-CA	0.25	0	0	0	-	-	0
Project-CA	0.25	0	0	0	-	-	0
RADINFO-US	0.0625	0	0	-	-	-	0
RFG-Lab-US	0.25	0	0	0	-	-	0
RMP-US	0.0625	0	0	-	-	-	0
ROD-US	0.5	0	0	0	0	-	0
SDWIS-US	0.25	0	0	0	-	-	0
SP-CA	0.25	0	0	0	-	-	0
Spills-SSO-CA	0.25	0	0	0	-	-	0
SSTS-US	0.0625	0	0	-	-	-	0
TierPer-CA	0.25	0	0	0	-	-	0
TOMS-CA	0.0625	0	0	-	-	-	0
Tribal-Air-US	0.25	0	0	0	-	-	0
TRIS2000-US	0.0625	0	0	-	-	-	0
TRIS2010-US	0.0625	0	0	-	-	-	0
TRIS80-US	0.0625	0	0	-	-	-	0
TRIS90-US	0.0625	0	0	-	-	-	0
TSCA-US	0.0625	0	0	-	-	-	0
UIC2-CA	0.0625	0	0	-	-	-	0



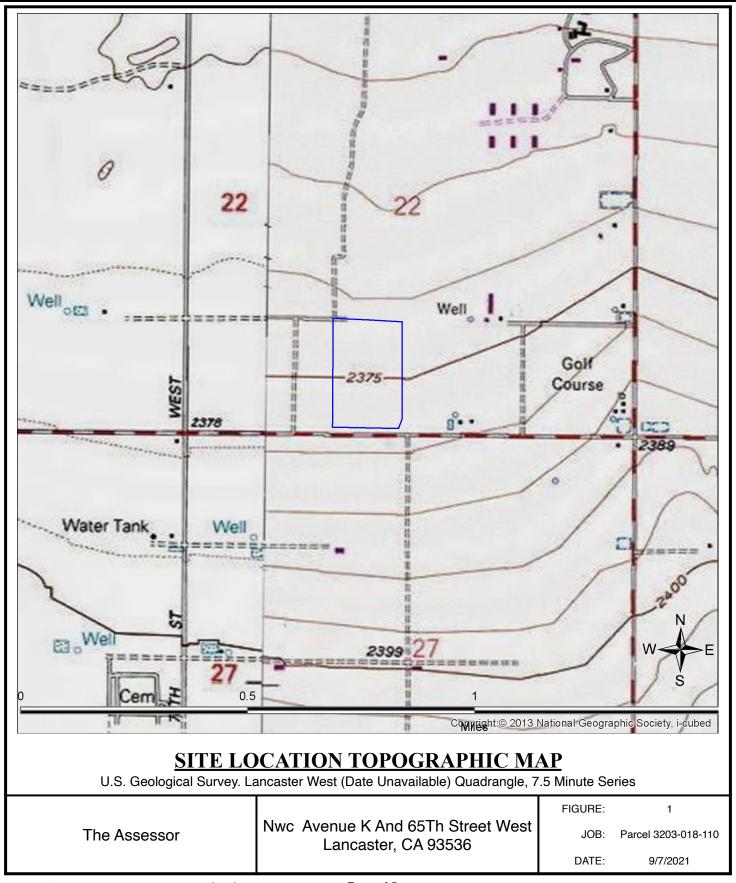
SUPPLEMENTAL DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
UIC-CA	0.0625	0	0	-	-	-	0
UMTRA-US	0.0625	0	0	-	-	-	0
USGS-Waterwells-US	0.0625	0	0	-	-	-	0
Vapor-Intrusions-US	0.5	0	0	0	0	-	0
WDR-CA	0.25	0	0	0	-	-	0

	PROPRIETA	ARY HISTO	DRIC DA	TABASE	S		
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Hist-Agriculture	0.0625	0	0	-	-	-	0
Hist-Auto Dealers	0.0625	0	0	-	-	-	0
Hist-Auto Repair	0.25	0	0	0	-	-	0
Hist-Chemical Manufacturing	0.0625	0	0	-	-	-	0
Hist-Chemical-Storage	0.0625	0	0	-	-	-	0
Hist-Cleaners	0.25	0	0	0	-	-	0
Hist-Convenience	0.0625	0	0	-	-	-	0
Hist-Disposal-Recycle	0.0625	0	0	-	-	-	0
Hist-Food-Processors	0.0625	0	0	-	-	-	0
Hist-Gun-Ranges	0.0625	0	0	-	-	-	0
Hist-Machine Shop	0.0625	0	0	-	-	-	0
Hist-Manufacturing	0.0625	0	0	-	-	-	0
Hist-Metal Plating	0.0625	0	0	-	-	-	0
Hist-Mining	0.0625	0	0	-	-	-	0
Hist-Mortuaries	0.0625	0	0	-	-	-	0
Hist-Oil-Gas	0.0625	0	0	-	-	-	0
Hist-OilGas-Refiners	0.0625	0	0	-	-	-	0
Hist-Other	0.0625	0	0	-	-	-	0
Hist-Paint-Stores	0.0625	0	0	-	-	-	0
Hist-Petroleum	0.0625	0	0	-	-	-	0
Hist-Post-Offices	0.0625	0	0	-	-	-	0
Hist-Printers	0.0625	0	0	-	-	-	0
Hist-Rental	0.0625	0	0	-	-	-	0
Hist-RV-Dealers	0.0625	0	0	-	-	-	0



PROPRIETARY HISTORIC DATABASES								
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL	
Hist-Salvage	0.0625	0	0	-	-	-	0	
Hist-Service Stations	0.25	0	0	0	-	-	0	
Hist-Steel-Metals	0.0625	0	0	-	-	-	0	
Hist-Textile	0.0625	0	0	-	-	-	0	
Hist-Transportation	0.0625	0	0	-	-	-	0	
Hist-Trucking	0.0625	0	0	-	-	-	0	
Hist-Vehicle-Parts	0.0625	0	0	-	-	-	0	
Hist-Vehicle-Washing	0.0625	0	0	-	-	-	0	









The Assessor

Nwc Avenue K And 65Th Street West Lancaster, CA 93536

FIGURE:

2

JOB:

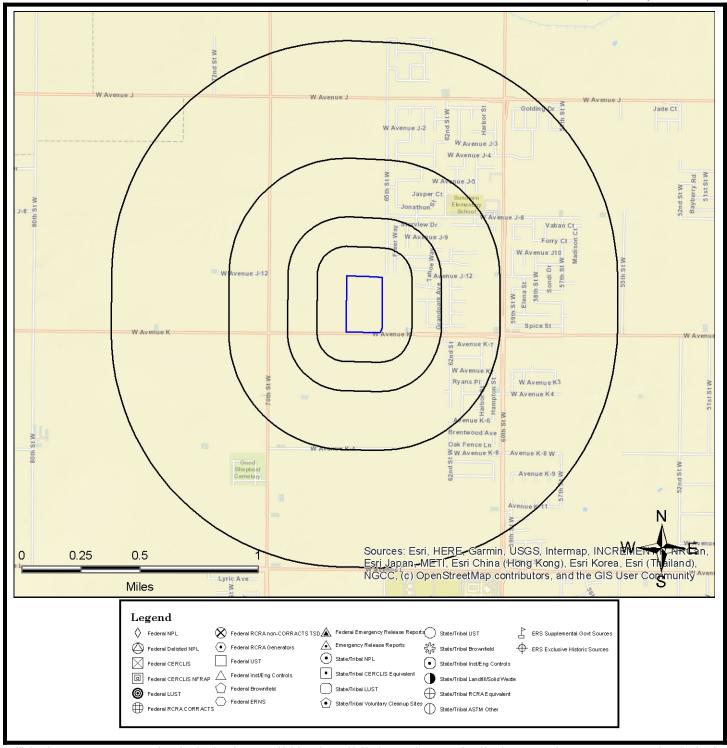
Parcel 3203-018-110

DATE:

9/7/2021



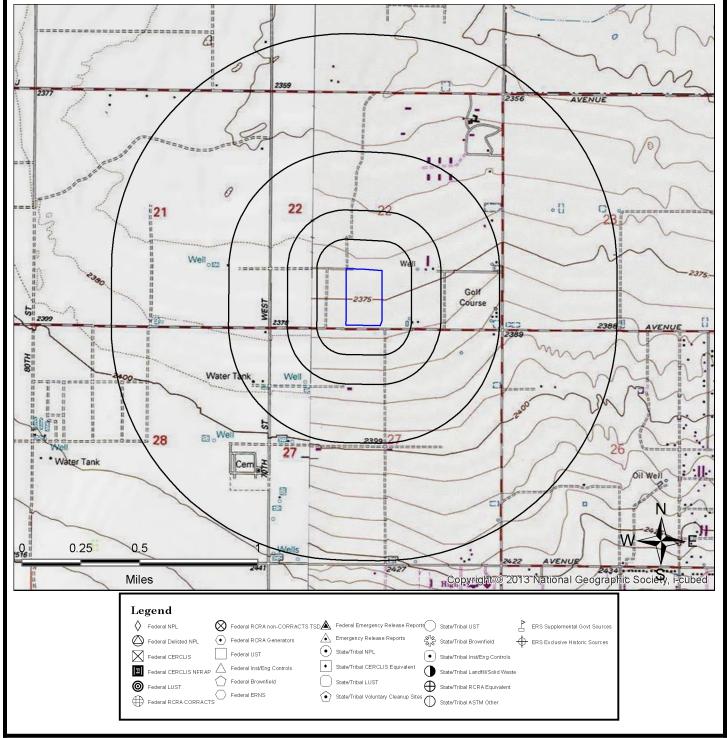
### 1-MILE RADIUS STREET MAP W/OCCURRENCES (MAP1)



All plotted occurrences represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. Occurrences are shown in three colors to give a visual indication of the potential risk of the listed occurrence based on the type of list and the current status of the occurrences. Occurrences shown in RED are locations with known contamination that have not received a "case closed" or "no further action" status. Occurrences shown in YELLOW have been listed by the respective agency, but do not always represent an environmental risk. The detailed status information and description of the listing should be reviewed for further information. Occurrences shown in GREEN are occurrences that have active permits or have had contamination in the past but have received a "case closed" or "no further action" status and therefore, do not likely present an environmental risk.



### 1-MILE TOPOGRAPHIC MAP W/OCCURRENCES (MAP4)

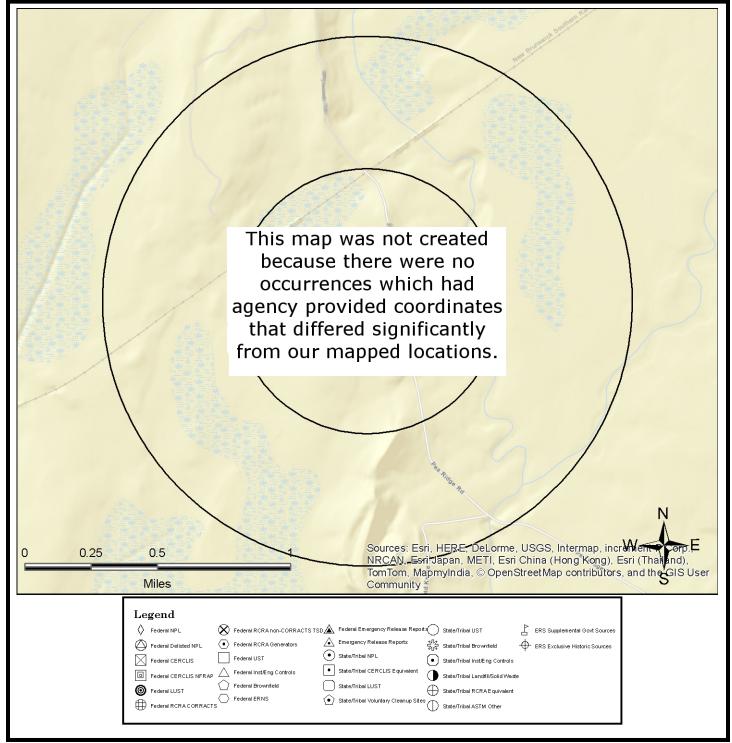


All plotted occurrences represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. Occurrences are shown in three colors to give a visual indication of the potential risk of the listed occurrence based on the type of list and the current status of the occurrence. Occurrences shown in RED are locations with known contamination that have not received a "case closed" or "no further action" status. Occurrences shown in YELLOW have been listed by the respective agency, but do not always represent an environmental risk. The detailed status information and description of the listing should be reviewed for further information. Occurrences shown in GREEN are occurrences that have active permits or have had contamination in the past but have received a "case closed" or "no further action" status and therefore, do not likely present an environmental risk.



#### AGENCY DIFFERENCES IN MAPPED LOCATIONS (MAP5)

Note: Occurrences on this map have agency provided coordinates which differ significantly from geocoded locations.



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# **SUMMARY OF AGENCY DIFFERENCES**

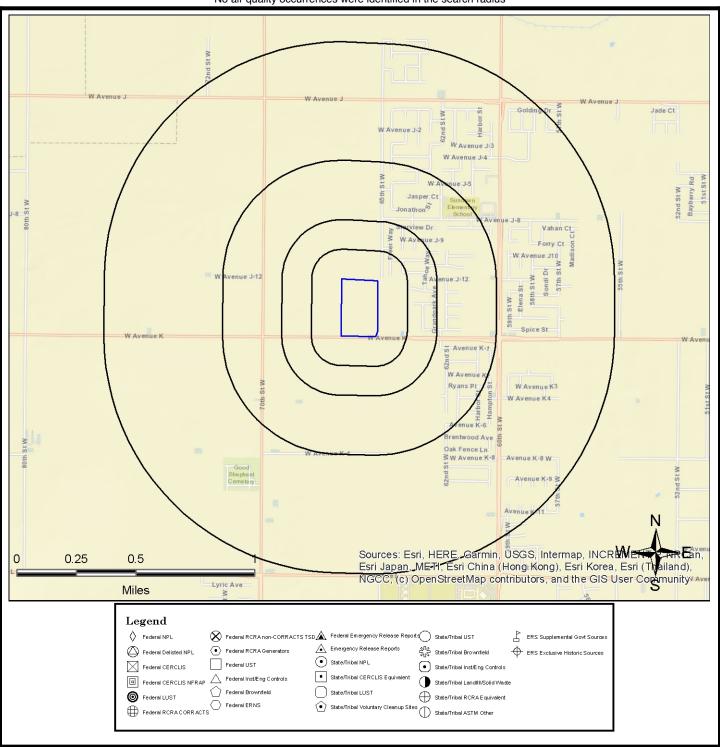
MAP ID	ID/SITE NAME	ADDRESS / DATABASE	AGENCY COORDINATES	DISTANCE (MILES)	DIRECTION
N/A	No occurrences were identified where the agency provided coordinates that differed significantly from our mapped locations.				



#### MAPPED AIR PERMITS WITH POTENTIAL DISPERSION (MAP6)

Note: Occurrences on this map are reported in Air Quality databases. Potential air plumes are drawn in the direction of the prevailing wind.

No air quality occurrences were identified in the search radius



All plotted occurrences represent approximate locations based on geographic information provided by the respective agency/source. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. Potential air dispersion plumes are depicted to graphically show the direction contaminates may travel based on prevailing wind data and provide a visual screening tool only. Actual direction will vary especially by season. Depending on the actual contaminate, amount released, and other variables, the distance from the source the contaminate may travel can and will vary. Interpretation and review of all the actual relevant data by an environmental professional is recommended before making any decisions, conclusions or otherwise based on the map depictions, air data, and potential air dispersion plumes.

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# **LISTED OCCURRENCE DETAILS**

DATABASE	STATUS	DISTANCE	ELEVATION	MAP ID				
N/A								
	SITE NAME	MAPS	ID					
	ADDRESS		CITY	ZIP				
DETAILS								
No listed sites were found.								



## **RECORDS SOURCES SEARCHED**



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Air-CA	Air Permits with Emissions	ERS Supplemental Govt Sources	Click Here	None Found
AIR-DIST-CA	Air Pollution Control District	ERS Supplemental Govt Sources	Click Here	None Found
AST-CA	Historical Aboveground Storage Tanks	State/Tribal UST	Click Here	None Found
AST-CRSP-CA	Aboveground Storage Tanks	State/Tribal UST	Click Here	None Found
BF-MOA-CA	Brownfield MOA Sites (aka Considered Brownfield Sites, SWRCB MOA, Brownfield Memorandum of Agreement)	State/Tribal Brownfield	Click Here	None Found
BF-Tribal-US	Historical Tribal Brownfields	Federal Brownfield	Click Here	None Found
BF-US	Brownfields Sites	Federal Brownfields	Click Here	None Found
BioFuel-US	Bio Diesel Fuel	ERS Supplemental Govt Sources	Click Here	None Found
BZ-HazWaste- CA	Border Zone or Hazardous Waste Property	State/Tribal ASTM Other Med	Click Here	None Found
CAF-CA	Confined Animal Facilities	ERS Supplemental Govt Sources	Click Here	None Found
CDL-CA	Clandestine Drug Labs	ERS Supplemental Govt Sources	Click Here	None Found
CDL-US	National Clandestine Drug Lab Register	ERS Supplemental Govt Sources	Click Here	None Found
CERCLIS- Archived-US	CERCLIS sites that have been archived	Federal CERCLIS NFRAP	Click Here	None Found
CERCLIS-US	Comprehensive Environmental Response, Compensation, and Liability Information System	Federal CERCLIS	Click Here	None Found
CERS-CA	California Environmental Reporting System (CERS)	State/Tribal ASTM Other Med	Click Here	None Found
CHMIRS-CA	California Hazardous Material Incident Report System	Emergency Release Reports	Click Here	None Found
CHWF-CA	Commercial Offsite Hazardous Waste Facilities	ERS Supplemental Govt Sources	Click Here	None Found
City-AST-CA	Underground Storage Tanks	State/Tribal UST	Click Here	None Found
City-CUPA-CA	Certified Unified Program Agency	State/Tribal ASTM Other Med	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
City-Others-CA	Hazardous Material Facilities	State/Tribal ASTM Other Med	Click Here	None Found
City-UST-CA	City Agency Underground Storage Tanks	State/Tribal UST	Click Here	None Found
Cleaners-CA	Cleaners	ERS Supplemental Govt Sources	Click Here	None Found
Coal-Ash- Dams-US	Coal Ash Contaminated Sites and Hazard Dams	ERS Supplemental Govt Sources	Click Here	None Found
Controls-CA	California sites with Deed Restrictions or other Controls	State/Tribal Inst/Eng Controls	Click Here	None Found
Controls- RCRA-US	RCRA Institutional and Engineering Controls Summary (aka Federal RCRA with Controls)	Federal Institutional/ Engineering Controls	Click Here	None Found
Controls-US	US CERCLA Sites with Controls (aka US IC/EC, Institutional/Engineering List Controls, Land Use Controls)	Federal Institutional/ Engineering Controls	Click Here	None Found
CorAct-Closed- CA	Corrective Action Sites	State/Tribal ASTM Other Low	Click Here	None Found
CorAct-Open- CA	Corrective Action Sites	State/Tribal ASTM Other High	Click Here	None Found
CorAct-Other- CA	Corrective Action Sites	State/Tribal ASTM Other Low	Click Here	None Found
CORTESE-CA	Cortese Hazardous Waste & Substances Sites List	State/Tribal ASTM Other Med	Click Here	None Found
County-AST- CA	Aboveground Storage Tanks	State/Tribal UST	Click Here	None Found
County-BI-CA	Business Inventory	ERS Supplemental Govt Sources	Click Here	None Found
County-Hist-CA	Historic Environmental County Listings	State/Tribal ASTM Other Med	Click Here	None Found
County-LUST- CA	County Agency Leaking Underground Storage Tanks	State/Tribal LUST	Click Here	None Found
County-LUST- Closed-CA	County Agency Leaking Underground Storage Tanks, Closed Cases	State/Tribal LUST	Click Here	None Found
County-LUST- Open-CA	County Agency Leaking Underground Storage Tanks, Open Cases	State/Tribal LUST	Click Here	None Found



ADDEVIATION	DATABAGE EULI NAME	DATABACE GATEGORY	DATABAGE	TOTAL
ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
County-Others- CA	Environmental Related Databases	State/Tribal ASTM Other Med	Click Here	None Found
County-SLIC- Closed-CA	County SLIC Sites	Emergency Release Reports	Click Here	None Found
County-SLIC- Open-CA	County SLIC Sites	Emergency Release Reports	Click Here	None Found
County-SML- CA	County Site Mitigation Unit List	State/Tribal ASTM Other Med	Click Here	None Found
County-SWF- CA	County Solid Waste Facilities	State/Tribal Landfill/Solid Waste	Click Here	None Found
County-UST- CA	County Agency Underground Storage Tanks	State/Tribal UST	Click Here	None Found
CRSP-CA	Cal EPA Regulated Site Portal	State/Tribal ASTM Other Med	Click Here	None Found
CUPA-CA	Certified Unified Program Agency	State/Tribal ASTM Other Med	Click Here	None Found
Dams-CA	California Dams	ERS Supplemental Govt Sources	Click Here	None Found
Debris-US	Historical Debris Sites	Federal Solid Waste	Click Here	None Found
Deed-CA	Deed Restrictions/Land Use Restrictions	State/Tribal Inst/Eng Controls	Click Here	None Found
Delisted-NPL- US	Delisted NPL Sites	Federal Delisted NPL	Click Here	None Found
DPR-CA	Pesticide Regulation Licenses	ERS Supplemental Govt Sources	Click Here	None Found
DryCleaners- CA	Dry Cleaner Facilities	ERS Supplemental Govt Sources	Click Here	None Found
EGRID-US	Emissions & Generation Resource Facilities	ERS Supplemental Govt Sources	Click Here	None Found
ENF-CA	Enforcement Actions Data	State/Tribal ASTM Other Med	Click Here	None Found
ENF-SMARTS- CA	Storm Water Enforcement Actions	State/Tribal ASTM Other Med	Click Here	None Found
ENF- Wastewater-CA	Wastewater Enforcement Actions	State/Tribal ASTM Other Med	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
EPA-Watch- List-US	Historical EPA Watch List	ERS Supplemental Govt Sources	Click Here	None Found
ERNS-US	Emergency Response Notification System	Federal ERNS	Click Here	None Found
Eval-Hist- Active-CA	EnviroStor Evaluation History Sites	State/Tribal ASTM Other	Click Here	None Found
Eval-Hist-NFA- CA	EnviroStor Database Evaluation History NFA Sites	State/Tribal ASTM Other	Click Here	None Found
Eval-Hist- Other-CA	EnviroStor Database Evaluation History NFA Sites	State/Tribal ASTM Other	Click Here	None Found
FA-HW-CA	Financial Assurance, Hazardous Waste	ERS Supplemental Govt Sources	Click Here	None Found
FA-HW-US	Financial Assurance, Hazardous Waste	ERS Supplemental Govt Sources	Click Here	None Found
FA-SWF-CA	Financial Assurance, Solid Waste Facilities	ERS Supplemental Govt Sources	Click Here	None Found
FEMA-UST-US	Historical FEMA Underground Storage Tanks	Federal UST	Click Here	None Found
FRS-US	Facility Registry Index (FINDS)	ERS Supplemental Govt Sources	Click Here	None Found
FTTS-ENF-US	Historical FIFRA/TSCA Tracking System (FTTS) Enforcement Actions	Federal ASTM Other	Click Here	None Found
FTTS-INSP-US	Historical FIFRA/TSCA Tracking System (FTTS) Inspections	ERS Supplemental Govt Sources	Click Here	None Found
FUDS-US	Formerly Used Defense Sites	ERS Supplemental Govt Sources	Click Here	None Found
FUSRAP-US	Formerly Utilized Sites Remedial Action Program Sites	ERS Supplemental Govt Sources	Click Here	None Found
Haulers-CA	Registered Waste Tire Haulers Listing	ERS Supplemental Govt Sources	Click Here	None Found
HazWaste-CA	Hazardous Waste Facilities	State/Tribal ASTM Other Med	Click Here	None Found
Hist-AFS2-US	Historical Air Facility System for Clean Air Act stationary sources	ERS Supplemental Govt Sources	Click Here	None Found
Hist-AFS-US	Historical Air Facility System for Clean Air Act stationary sources	ERS Supplemental Govt Sources	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Hist-Agriculture	Historical Ranches/Farms, Livestock/ Agriculture	ERS Exclusive Historic Sources	Click Here	None Found
Hist-AST-CA	Historical Aboveground Storage Tanks	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Auto Dealers	Historical Auto and Truck Dealers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Auto Repair	Historical Automotive Repair	ERS Exclusive Historic Sources	Click Here	None Found
Hist-AWS-CA	Historical Annual Workplan Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-CA	Previously Listed California Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-CalFID-CA	Historical Facility Inventory Database	ERS Supplemental Govt Sources	Click Here	None Found
Hist- CALSITES-CA	Historical Calsites Database	ERS Supplemental Govt Sources	Click Here	None Found
Hist-CERCLIS- NFRAP-US	Historical CERCLIS-NFRAP	ERS Supplemental Govt Sources	Click Here	None Found
Hist-CERCLIS- US	Historical CERCLIS Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Chemical Manufacturing	Historical Manufacturing and Distribution of Chemicals, Gases, and/ or Solids	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Chemical- Storage	Historical Chemical/Hazardous Use Storage	ERS Exclusive Historic Sources	Click Here	None Found
Hist-City-UST- CA	Historical Underground Storage Tanks	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Cleaners	Historical Laundry, Cleaners, and Dry Cleaning Services	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Controls- CA	Historical Restricted Use Sites	State/Tribal Inst/Eng Controls	Click Here	None Found
Hist- Convenience	Historical Convenience Store with Possible Gas	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Cort-CA	Historical Cortese list	State/Tribal ASTM Other Med	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Hist-Deed-CA	Historical Deed Restriction Properties	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Disposal- Recycle	Historical Hazardous Disposal/ Recycle and Dumps/Waste	ERS Exclusive Historic Sources	Click Here	None Found
Hist-DTG-CA	Depth to Groundwater	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Dumps-US	Historical Dumps Inventory of 1985	Federal Solid Waste	Click Here	None Found
Hist-ERNS-US	Historical Emergency Response Notification System (ERNS)	ERS Supplemental Govt Sources	Click Here	None Found
Hist-FIFRA-US	Historical Case Administration Data from National Compliance Database (Federal Insecticide, Fungicide, and Rodenticide Act)	ERS Supplemental Govt Sources	Click Here	None Found
Hist-FINDS-US	Historical Facility Index System	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Food- Processors	Historical Food Processing Manufacturers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Gun- Ranges	Historical Gun Ranges/Clubs	ERS Exclusive Historic Sources	Click Here	None Found
Hist-HWS-CA	Historical Cortese List-Hazardous Waste Substance Site List	ERS Supplemental Govt Sources	Click Here	None Found
Hist-LUSTIS- CA	Historical Lust Information System (LUSTIS)	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Machine Shop	Historical Machine Shops, Welding, Machine Repair	ERS Exclusive Historic Sources	Click Here	None Found
Hist- Manufacturing	Historical Sources US: Manufacturing	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Metal Plating	Historical Metal Plating	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Mining	Historical Mining Operations	ERS Exclusive Historic Sources	Click Here	None Found
HIST-MLTS-US	Historical Material Licensing Tracking System	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Mortuaries	Historical Crematories/Mortuaries	ERS Exclusive Historic Sources	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
HIST-MTBE-CA	Historical Sites With MTBE (Methyl Tertiary-Butyl Ether) Contamination	ERS Supplemental Govt Sources	Click Here	None Found
Hist-NPL-US	Historical National Priority List	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Oil-Gas	Historical Oil and Gas Well Related Facilities	ERS Exclusive Historic Sources	Click Here	None Found
Hist-OilGas- Refiners	Historical Oil/Gas Refiners/ Manufacturers/Plants	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Orange- County-LF-CA	Historical Orange County Landfills	ERS Supplemental Govt Sources	Click Here	None Found
Historical-CA	Historical Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Other	Historical Environmental Facilities	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Paint- Stores	Historical Paint Stores	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Petroleum	Historical Petroleum Refining/ Manufacturing/ Chemicals	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Post- Offices	Historical Post Offices	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Printers	Historical Printers and Publishers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Prop65-CA	Historical Prop 65 Sites	ERS Supplemental Govt Sources	Click Here	None Found
HIST-R4-CA	Historical sites	State/Tribal ASTM Other Med	Click Here	None Found
Hist-RCRIS-US	Historical EPA's Resource Conservation and Recovery Act	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional- LUST-CA	Historical Leaking Underground Storage Tanks	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional- Other-CA	Historical Toxic Lists, Site Mitigation, and Groundwater Cleanup Program	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional- SLIC-CA	Historical Spills and Leak Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional- Spills-CA	Historical Industrial Cleanup Sites	ERS Supplemental Govt Sources	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Hist-Regional- SWLF-CA	Historical County Landfills and Transfer Stations	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional- UST-CA	Historical Underground Storage Tanks	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Rental	Historical Rental Equipment & Yards	ERS Exclusive Historic Sources	Click Here	None Found
Hist-RV- Dealers	Historical Trailer and Recreational Vehicle Dealers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Salvage	Historical Vehicle Salvage Yards or Wreckers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-SCL-CA	Historical California Cerclis Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Service Stations	Historical Service Stations/Vehicle Fueling	ERS Exclusive Historic Sources	Click Here	None Found
HIST-SLIC-CV- CLOSED-CA	Historical Central Valley Spills and Leak Sites	Emergency Release Reports	Click Here	None Found
HIST-SLIC-CV- OPEN-CA	Historical Central Valley Spills and Leak Sites	Emergency Release Reports	Click Here	None Found
Hist-Steel- Metals	Historical Steel Mills/Manufacturers/ Foundries/Smelters	ERS Exclusive Historic Sources	Click Here	None Found
Hist-SWIS-CA	Historical Solid Waste Information System (SWIS)	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Textile	Historical Textile Mills/Manufacturers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-ToxicPits- CA	Historical Toxic Pits Cleanup Facilities	ERS Supplemental Govt Sources	Click Here	None Found
Hist- Transportation	Historical Transportation Facilities	ERS Exclusive Historic Sources	Click Here	None Found
Hist-TRIS-US	Historical Toxic Release Inventory System	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Trucking	Historical Trucking, Shipping, Delivery, and/or Storage	ERS Exclusive Historic Sources	Click Here	None Found
Hist-US	Historical Previously Listed Federal Sites	ERS Supplemental Govt Sources	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Hist-US-EC	Historical Engineering Controls Sites (aka US EC, Engineering Controls, Land Use Controls)	Federal Institutional/ Engineering Controls	Click Here	None Found
Hist-USGS- WaterWells-CA	Historical Ground Water Site Inventory for California	ERS Supplemental Govt Sources	Click Here	None Found
Hist-US-IC	Historical Sites with Institutional Controls (aka US IC, Institutional Controls, Land Use Controls)	Federal Institutional/ Engineering Controls	Click Here	None Found
Hist-UST-CA	Historical Hazardous Substance Storage Infirmation (aka Historical Underground Storage Tanks)	State/Tribal UST	Click Here	None Found
Hist-UST- Cleanup-CA	Historic UST Cases Recommended for Closure under UST Cleanup Fund 5 Year Review (aka UST Cleanup Fund Cases)	State/Tribal LUST	Click Here	None Found
Hist-USTReg- CA	Historical Underground Storage Tank Registrations Database	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Vehicle- Parts	Historical Vehicle Parts	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Vehicle- Washing	Historical Vehicle/Truck Washing Facilities	ERS Exclusive Historic Sources	Click Here	None Found
Hist- WaterWells-US	Historical Public Community Water Supply/Well Head Protection Database	ERS Supplemental Govt Sources	Click Here	None Found
Hist-WIP- Active-CA	Historical Well Investigation Program Case List, Active Sites (aka WIP)	State/Tribal ASTM Other Med	Click Here	None Found
Hist-WIP- Backlog-CA	Historical Well Investigation Program Case List, Backlog Sites (aka WIP)	State/Tribal ASTM Other Med	Click Here	None Found
Hist-WIP- Historical-CA	Historical Well Investigation Program Case List, Historical Sites (aka WIP)	State/Tribal ASTM Other Low	Click Here	None Found
Hist-WMUDS- CA	Historical Waste Management Unit Database System	ERS Supplemental Govt Sources	Click Here	None Found
HMIS-US	Hazardous Materials Information System	Federal Emergency Release Reports	Click Here	None Found
HWIS-CA	Hazardous Waste Information Summary	State/Tribal RCRA Equivalent	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
HWMP- Controls-CA	Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction	State/Tribal Inst/Eng Controls	Click Here	None Found
HWT-CA	Hazardous Waste Transporters	ERS Supplemental Govt Sources	Click Here	None Found
ICE-CA	Inspection, Compliance, and Enforcement	State/Tribal ASTM Other Med	Click Here	None Found
ICIS-Air-US	Integrated Compliance Information System for Air	ERS Supplemental Govt Sources	Click Here	None Found
ICIS-FEC-US	Integrated Compliance Information System for Federal Enforcement Data	ERS Supplemental Govt Sources	Click Here	None Found
ICIS-NPDES- US	National Pollutant Discharge Elimination System (NPDES)	ERS Supplemental Govt Sources	Click Here	None Found
LA-LF-CA	Los Angeles County Landfills	State/Tribal Solid Waste	Click Here	None Found
Land-Disposal- CA	Geotracker - Land Disposal Sites (aka Landfills, LDS)	State/Tribal Landfill/Solid Waste	Click Here	None Found
LA-Waste- Haulers-CA	Waste Haulers	ERS Supplemental Govt Sources	Click Here	None Found
Lead- Smelter-2-US	Historical Lead Smelter Sites	ERS Supplemental Govt Sources	Click Here	None Found
Lead-US	Lead Smelter Sites	ERS Supplemental Govt Sources	Click Here	None Found
Liens-CA	Environmental Liens	State/Tribal Inst/Eng Controls	Click Here	None Found
LIENS-US	Superfund Liens	Federal Institutional/ Engineering Controls	Click Here	None Found
LMOP-US	Landfill Methane Outreach Program	ERS Supplemental Govt Sources	Click Here	None Found
LUST-Closed- CA	Geotracker - Leaking Underground Storage Tanks, Closed Cases	State/Tribal LUST	Click Here	None Found
LUST-Open-CA	Geotracker - Leaking Underground Storage Tanks, Open Cases	State/Tribal LUST	Click Here	None Found
Manifest2-RI	Hazardous Waste Manifest	State/Tribal RCRA Equivalent	Click Here	None Found
MethaneLF-CA	Methane Producing Landfills	State/Tribal Other	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE	TOTAL
			DETAILS LINK	LISTINGS
Military-Active- CA	EnviroStor Database Military Active Sites (aka MCS)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
Military-Bases- US	Military Base Boundaries	ERS Supplemental Govt Sources	Click Here	None Found
Military-NFA- CA	EnviroStor Database Military Active Sites (aka MCS)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
Military-Other- CA	EnviroStor Database Military Active Sites (aka MCS)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
Mines2-CA	California Mines	ERS Supplemental Govt Sources	Click Here	None Found
Mines-CA	Historical Death Valley Mines	ERS Supplemental Govt Sources	Click Here	None Found
Mines-CDMG- CA	California Division of Mines and Geology	ERS Supplemental Govt Sources	Click Here	None Found
MINES-US	Mines Master Index File	ERS Supplemental Govt Sources	Click Here	None Found
MLTS-US	Material Licensing Tracking System	ERS Supplemental Govt Sources	Click Here	None Found
Mortgage-CA	Cal Mortgage Facilities	ERS Supplemental Govt Sources	Click Here	None Found
MRDS-US	Mineral Resources Data System (MRDS)	ERS Supplemental Govt Sources	Click Here	None Found
MWMP-CA	Medical Waste Management Program	ERS Supplemental Govt Sources	Click Here	None Found
NCI-CA	Non-Case Information	ERS Supplemental Govt Sources	Click Here	None Found
NEI-LF-CA	Historical NEI (National Emission Inventory) Landfill Point Sources	ERS Supplemental Govt Sources	Click Here	None Found
NPDES-CA	National Pollutant Discharge Elimination System	ERS Supplemental Govt Sources	Click Here	None Found
NPDES-SW-CA	Notice of Intent Data	ERS Supplemental Govt Sources	Click Here	None Found
NPL-R9-US	NPL Region 9 Site Boundaries	Federal NPL	Click Here	None Found
NPL-US	National Priorities List	Federal NPL	Click Here	None Found
OGM-CA	Oil and Gas Monitoring	ERS Supplemental Govt Sources	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
OGW-CA	California Oil and Gas Wells	ERS Supplemental Govt Sources	Click Here	None Found
OSCF-CA	Orphan Site Cleanup Fund	ERS Supplemental Govt Sources	Click Here	None Found
PADS-US	PCB Registration Database System	Federal ASTM Other	Click Here	None Found
PCB-US	PCB Transformers	Federal ASTM Other	Click Here	None Found
PCS-US	Historical Permit Compliance System for Clean Water Act	ERS Supplemental Govt Sources	Click Here	None Found
Perch1-CA	Perchlorate Confirmed Contaminant Sites	ERS Supplemental Govt Sources	Click Here	None Found
Perch2-CA	Perchlorate Confirmed Contaminant Sites	ERS Supplemental Govt Sources	Click Here	None Found
PR-MOA-CA	Polanco Redevelopment MOA Sites	State/Tribal ASTM Other Med	Click Here	None Found
Project-CA	Project - Multipurpose Site Type	ERS Supplemental Govt Sources	Click Here	None Found
Proposed-NPL- US	Proposed NPL Sites	Federal NPL	Click Here	None Found
RADINFO-US	Radiation Information Database	ERS Supplemental Govt Sources	Click Here	None Found
RCRA- CESQG-US	Resource Conservation and Recovery Act, Conditionally Exempt Small Quantity Generators (aka RCRA CESQG)	Federal RCRA Generators	Click Here	None Found
RCRA-COR- US	Resource Conservation and Recovery Act, - Corrective Actions (aka RCRA CORRACTS)	Federal RCRA CORRACTS	Click Here	None Found
RCRA-LQG-US	Resource Conservation and Recovery Act, Large Quantity Generators (aka RCRA LQG)	Federal RCRA Generators	Click Here	None Found
RCRA-NON- US	Resource Conservation and Recovery Act, Non-Hazardous Generators (aka RCRA Non-Haz, RCRA NonGen, RCRA No longer Regulated)	Federal RCRA Generators	Click Here	None Found
RCRA-SQG- US	Resource Conservation and Recovery Act, Small Quantity Generators (aka RCRA SQG)	Federal RCRA Generators	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
RCRA-TSDF- US  Resource Conservation and Recovery Act -, Treatment, Storage, and Disposal Facilities (aka RCRA TSD, RCRA TSDF)		Federal RCRA non- CORRACTS TSD	Click Here	None Found
Response-CA	Response-CA State Response Sites and National Priorities List (NPL)		Click Here	None Found
RFG-Lab-US	Reformulated Gasoline (RFG)	ERS Supplemental Govt Sources	Click Here	None Found
RMP-US	Risk Management Plans	ERS Supplemental Govt Sources	Click Here	None Found
ROD-US	Records of Decision	ERS Supplemental Govt Sources	Click Here	None Found
SAA- Agreements- US	Sites with Superfund Alternative Approach Agreements	Federal ASTM Other	Click Here	None Found
School-Active- CA	EnviroStor Database School Active Sites (aka School Property Evaluation Program, SCH)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
School-NFA-CA	EnviroStor Database School Active Sites (aka School Property Evaluation Program, SCH)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
School-Other- CA	EnviroStor Database School Active Sites (aka School Property Evaluation Program, SCH)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
SDWIS-US	SDWIS-US Safe Drinking Water Information System ERS Supplem		Click Here	None Found
SGV-Deep- Plumes-CA	Plumes-CA		Click Here	None Found
SGV-Shallow- Plumes-CA			Click Here	None Found
SGV-Shallow- Plumes- Puente-Valley- CA	Puente Valley Shallow Plumes	State/Tribal Solid Waste	Click Here	None Found
SLIC-Closed- CA  Geotracker - The Spills, Leaks, Investigation & Cleanup (SLIC), Closed Cases		Emergency Release Reports	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
SLIC-Open-CA	Geotracker -Spills, Leaks, Investigation & Cleanup (SLIC), Open Cases	Emergency Release Reports	Click Here	None Found
SML-CA	Site Mitigation List State/Tribal ASTM Other Med		Click Here	None Found
SP-CA	Sampling Points	ERS Supplemental Govt Sources	Click Here	None Found
Spills-SSO-CA	Sanitary Sewer System	ERS Supplemental Govt Sources	Click Here	None Found
SSTS-US	Section 7 Tracking System	ERS Supplemental Govt Sources	Click Here	None Found
State- Response- Active-CA	EnviroStor State Response Active Sites	State/Tribal NPL	Click Here	None Found
State- Response- NFA-CA	EnviroStor State Response NFA Sites	State/Tribal NPL	Click Here	None Found
State- Response- Other-CA	EnviroStor State Response Other Sites	State/Tribal NPL	Click Here	None Found
Superfund- Active-CA	Envirorstor Superfund Active Sites (aka BEAP, CalSites, Brownfields and Environmental Restoration Program)	State/Tribal CERCLIS Equivalent	Click Here	None Found
Superfund- NFA-CA	EnviroStor Superfund NFA Sites (aka BEAP, CalSites, Brownfields and Environmental Restoration Program)	State/Tribal CERCLIS Equivalent	Click Here	None Found
Superfund- Other-CA			Click Here	None Found
SWIS-CA			Click Here	None Found
SWLF-US			Click Here	None Found
SWRCY-CA	Beverage Container Recycler Database	State/Tribal ASTM Other Med	Click Here	None Found
TierPer-CA	Tiered Permits	ERS Supplemental Govt Sources	Click Here	None Found
TOMS-CA	TOMS-CA Topographically Occurring Mine Symbols ERS Supplement Sources		Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Tribal-Air-US	Tribal Air Permitted Facilities	ERS Supplemental Govt Sources	Click Here	None Found
Tribal-LUST- Closed-Reg4  Tribal Leaking Underground Storage Tanks, Region 4, Closed Cases (aka Indian LUST)  Tribal-LUST- Closed-Reg9  Tribal Leaking Underground Storage Tanks, Region 9 (aka Indian Lust)		Federal LUST	Click Here	None Found
		Federal LUST	Click Here	None Found
Tribal-LUST- Open-Reg10	Tribal Leaking Underground Storage Tanks (aka Indian LUST)	Federal LUST	Click Here	None Found
Tribal-LUST- Open-Reg4	Tribal Leaking Underground Storage Tanks, Region 4, Open Cases (aka Indian LUST)	Federal LUST	Click Here	None Found
Tribal-LUST- Tribal Leaking Underground Storage Tanks , Region 9 (aka Indian Lust)		Federal LUST	Click Here	None Found
Tribal-LUST- Reg1	Tribal Leaking Underground Storage Tanks (aka Indian LUST)	Federal LUST	Click Here	None Found
Tribal-LUST- Reg7	Tribal Leaking Underground Storage Tanks, Region 7 (aka Indian LUST)	Federal LUST	Click Here	None Found
Tribal-ODI-US	Tribal Open Dump Sites	Federal Solid Waste	Click Here	None Found
Tribal-UST- Reg1	Tribal Underground Storage Tanks (aka INDIAN UST)	Federal UST	Click Here	None Found
Tribal-UST- Tribal Underground Storage Tanks Reg10 (aka Indian UST)		Federal UST	Click Here	None Found
Tribal-UST- Reg4	(		Click Here	None Found
Tribal-UST- Reg7 Tribal Underground Storage Tanks, Region 7 (aka UST)  Tribal-UST- Reg9 Tribal Underground Storage Tanks (aka Tribal UST)		Federal UST	Click Here	None Found
		Federal UST	Click Here	None Found
Tribal-VCP-US	Tribal-VCP-US Tribal VCP		Click Here	None Found
TRIS2000-US	Historical Toxics Release Inventory System	ERS Supplemental Govt Sources	Click Here	None Found
		ERS Supplemental Govt Sources	Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
TRIS80-US	Historical Toxics Release Inventory System	ERS Supplemental Govt Sources	Click Here	None Found
TRIS90-US	Historical Toxics Release Inventory System ERS Supplementa Sources		Click Here	None Found
TSCA-US	Toxics Substance Control Sites	ERS Supplemental Govt Sources	Click Here	None Found
UIC2-CA	Injection Wells	ERS Supplemental Govt Sources	Click Here	None Found
UIC-CA	Underground Injection Control Wells	ERS Supplemental Govt Sources	Click Here	None Found
UMTRA-US	Historical Uranium Mill Tailings Remedial Action Sites	ERS Supplemental Govt Sources	Click Here	None Found
USGS- Waterwells-US	USGS- Ground Water Site Inventory ERS Supplement		Click Here	None Found
UST- Abandoned-CA	Abandoned UST Initiative (aka Inventory of Abandoned Tank Sites)	State/Tribal UST	Click Here	None Found
UST-CA	Geotracker - Underground Storage Tanks	State/Tribal UST	Click Here	None Found
UST-Closed- CA	UST Case Closure Review Denials and Approved Orders (aka Closure of Underground Storage Tank (UST) Cases)	State/Tribal UST	Click Here	None Found
USTComp-CA	USTComp-CA Previously Abandoned Tanks Now in Compliance (aka Compliance UST)		Click Here	None Found
UST-CRSP-CA	A Underground Storage Tanks State/Tribal UST		Click Here	None Found
UST-Priority- CA UST Cleanup Fund Priority Lis		State/Tribal UST	Click Here	None Found
UST-Proposed- CA	Vapor-Intrusions-US  UST Proposed for Closure)  Vapor-Intrusion Database  ERS Suppleme Source		Click Here	None Found
•			Click Here	None Found
VCP-Active-CA			Click Here	None Found
VCP-NFA-CA	EnviroStor Database VCP NFA Listing	FA Listing State/Tribal Voluntary Cleanup Sites		None Found
VCP-Other-CA	/CP-Other-CA EnviroStor VCP Other Sites State/Tribal Voluntary Cleanup Sites		Click Here	None Found



ABREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
WDR-CA	Waste Discharge Requirements	ERS Supplemental Govt Sources	Click Here	None Found



# **UN-MAPPABLE OCCURRENCES**

The following occurrences were not mapped primarily due to incomplete or inaccurate address information. All of the following occurrences were determined to share the same zip code as the area searched. General status information is given with each occurrence along with any address information entered by the agency responsible for the list.

ID	Facility Name	Address	Database	Status
No "un-mapped" sites requested.				



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# APPENDIX E RESUME

#### **RESUME**

.E W. (Ed) Milnes 240 Chestnut Ave., #705 Long Beach, CA 90802

#### **Summary of Experience**

Mr. Milnes has managed contracts, projects, programs, and personnel with small, medium and large companies, and as a private consultant. He initiated, developed and implemented a corporate environmental/hazardous materials program, guiding its successful implementation at 50 regional facilities from company general office. This program encompassed regulatory compliance with NEPA, CEQA, RCRA, CERCLA, OSHA, HMTA, and other state and local requirements nationwide. He has written and implemented corporate hazardous material health and safety programs, and conducted extensive Environmental Impact Studies (EIRs) for corporate property acquisitions. He has performed more than 1,000 Phase I ESAs, as well as numerous UST removals and subsurface investigations. He has conducted numerous regulatory compliance audits of records and facilities, and provided third party review of technical reports for many customers. He has successfully managed as many as 65 different concurrent projects of varying scopes, and has had as many as 150 professional, technical and administrative staff reporting to him. He has managed large federal environmental contracts, as well as smaller state and local government contracts.

### **Corporate Staff Management**

While working as the Senior Environmental Programs Manager for a large Chicago-based corporation:

- Developed and implemented the first computerized hazardous materials handling, storage, packaging, shipping, transportation and disposal program for use in 50 distribution facilities nationwide.
- Provided instruction and advice to line managers on the implementation of federal regulations under NEPA, CERCLA, RCRA, HMTA and OSHA, as well as individual state and local requirements.
- Wrote a hazardous materials safety and health program, purchased the necessary equipment for all
  facilities, then trained line managers and personnel in first responder procedures, equipment use and
  care, and spill clean-up requirements before fired department personnel were trained.
- Conducted 50 company facility audits each year for regulatory, chemical handling and storage, and health and safety compliance.
- Conducted as many as 10 audits per year at TSD facilities for permit compliance to ensure there was limited corporate liability exposure on waste disposal issues.
- Designed and tested a complete line of NST-1A DOT packaging for the transportation of laboratory chemicals by UPS. Much of this packaging was later adopted by UPS as its own criteria for proper acceptance for shipping chemicals by UPS.

### **Program Management/Business Development**

While working as Hazardous Materials Program Manager for a start-up Silicon Valley multi-disciplinary environmental firm, the following responsibilities were successfully executed:

- Developed the business from a \$400K/annum start-up company to a profitable \$10.5M enterprise in two years.
- Managed an increase of technical field personnel (chemists, engineers, geologists, technicians) from 12 to 60 persons under my supervision with a loss of only one employee to termination.
- Personally provided weekly training in field techniques, safety and health, and regulatory issues for all field personnel.
- Developed large annual contracts with such firms and institutions as IBM, National Semiconductor, Genentech, Hewlett-Packard, Intel, SRI International, Stanford Linear Accelerator, Stanford University, Advanced Micro Devices, and the Universities of California at Berkeley, Santa Cruz and San Francisco.
- Provided first responder services to the DEA, the California Department of Justice Drug Enforcement Division, and several Bay Area county drug enforcement authorities.
- Designed a full-service TSD facility at 3060 Raymond Street, Santa Clara, California, and acquired DTSC approval of the permit in record time (8 months).

#### **Project Management**

While in management positions with four environmental consulting firms, managing the Nevada Statewide Environmental Contract for the BLM, and working as a private consultant the following responsibilities were successfully executed:

- Conducted over 1,000 Phase I ESAs for such financial institutions as Dai-Ichi Kanyo Bank, Bank of America, Citicorp, Citibank International, RREEF, JMB and CB Commercial
- Obtained closure permits, then closed three large pesticide ponds using liners and capping techniques in San Benito County, California.
- Performed three large Environmental Impact Surveys (EIRs) for property acquisitions in Puerto Rico, California and Arizona.
- Supervised the closure/decontamination of a 900' X 300' X 65' corrugated former U.S. Steel facility in San Francisco for public use. Accomplished the work in 28 days, working 24 hours per day, on a 30day deadline. Managed the closure & relocation of research labs and facilities for Apple Computer, IBM Research Center, Genentech, Advanced Micro Devices, and Hewlett-Packard.
- Performed numerous sub-surface investigations at former UST sites, landfills, and manufacturing facilities.
- Conducted numerous RCRA, NEPA, and CEQA audits at various types of facilities.
- Managed the closure of numerous plating shops and chemical manufacturing facilities in California, e.g., Gene's Plating, Enthone, Deutsch Electronics and Stauffer Chemical MSG Facility.
- Acquired NPDES and storm water permits for plating shops, semiconductor industry facilities, aerospace related plants and an airship facility (Goodyear).
- Provided first responder and hazardous material cleanup services to the BLM in Nevada and California, responding to mine related incidents, then conducted follow-up preliminary investigations.
- Performed 16 Removal Property Assessments for the BLM at abandoned mine sites throughout Nevada, removed the hazardous materials/wastes from the sites, and provided follow-up investigative sampling and analytical services to evaluate the need for further remedial action.
- Removed numerous USTs for BLM at mill sites around Nevada, and in the Mojave Desert District of California.
- Removed hazardous wastes from 14 phantom dumper sites for BLM in the Mojave Desert District.
- Performed a 20,000-acre land swap Phase I ESA for BLM in Winnemucca County, Nevada.
- Managed and performed the intrusive investigation for UXO at the former Monite Explosives Factory site in Sparks, Nevada for BLM, then provided windrow composting to remediate the DNT/TNT contamination in the soil.

- Performed assessments at six trespass dump sites on BLM land in the Mojave Desert, then provided closure services at three of the six.
- Proposed and installed vapor extraction systems at a number of dry cleaner and service station operations in the Los Angeles Basin with GSA Engineering, Inc..

## **Certifications**

Certified Environmental Manager #1450 Certified Hazardous Materials Manager Environmental Professional (40 CFR 312.10)

### **Education**

B.S.,/Physics, American University, Beirut, Lebanon. Graduate Studies: UNLV; U.C. Irvine; U.C. Berkeley; Ohio State University (MS Physics); American University, Washington, D.C.

# APPENDIX F SITE PHOTOGRAPHS



Photo #1: Looking across vacant property northwest to Ave. J W and 70th St. West.

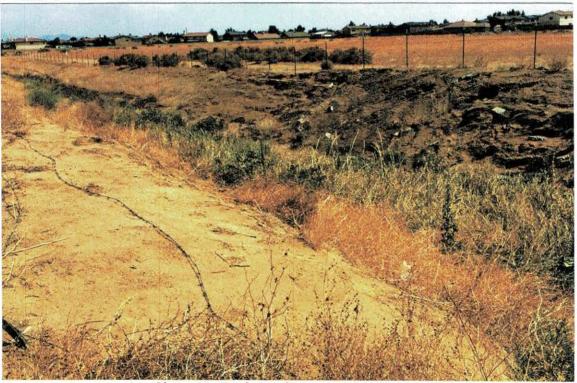


Photo #2: North-South storm control ditch.

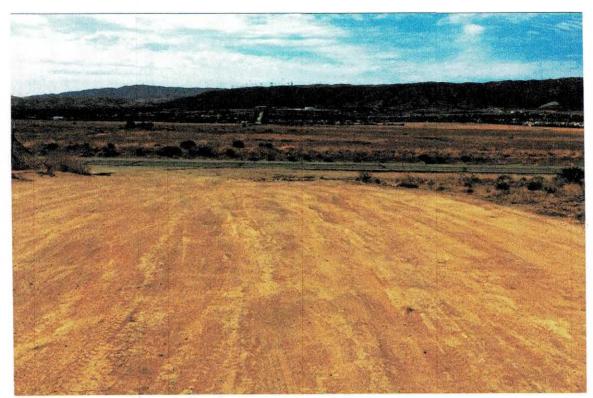


Photo #3: South across Avenue K W at vacant property.

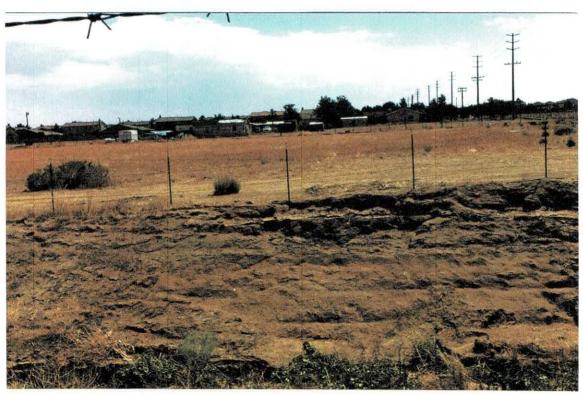


Photo #4: Looking east to single family residential development on 65th St. West.