PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT



DUBLIN BOULEVARD EXTENSION
ALAMEDA COUNTY, CALIFORNIA

PREPARED FOR:
BKF ENGINEERS
4670 WILLOW ROAD, SUITE 250
PLEASANTON, CA 94588

PREPARED BY:
GEOCON CONSULTANTS, INC.
6671 BRISA STREET
LIVERMORE, CA 94550

GEOCON

GEOCON PROJECT NO. E9027-02-02 JUNE 2018

GEOCON
CONSULTANTS, INC.
GEOTECHNICAL ■ ENVIRONMENTAL ■ MATERIALS

Project No. E9027-02-02
June 4, 2018

Mr. Gordon Sweet
BKF Engineers
4670 Willow Road
Pleasanton, California 94588

Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT
DUBLIN BOULEVARD EXTENSION
DUBLIN TO LIVERMORE, ALAMEDA COUNTY, CALIFORNIA

Dear Mr. Sweet:

In accordance with your request and our proposal LE-16-078 dated June 30, 2016, we have performed a Phase I Environmental Site Assessment (ESA) of portions of seven parcels located between Fallon Road in Dublin, and Doolan Road in Livermore, California along the proposed alignment of an extension and Dublin Boulevard in Dublin in Alameda County, California. We performed the Phase I ESA for BKF Engineers (the Client) as requested by the City of Dublin (the City) to assess the potential for existing hazardous substances and/or petroleum product impacts along the proposed alignment prior to right-of-way acquisition and construction of the extension by the City.

This report summarizes the findings of the Phase I ESA including the potential presence of recognized environmental conditions as defined by the American Society for Testing and Materials *Designation E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

We appreciate the opportunity to have performed this Phase I ESA for BKF Engineers. Please contact us if you have any questions concerning this report or if we may be of further service.

Sincerely,

GEOCON CONSULTANTS, INC.

Luann Beadle
Project Scientist

John Juhrend, PE, CEG
Senior Engineer

TABLE OF CONTENTS

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT PAGE

1.0 INTRODUCTION 1
1.1 Purpose and Objectives 1
1.2 Scope of Services 2
1.3 Report Limitations 3
1.4 Data Gaps 4

2.0 SITE DESCRIPTION 4
2.1 Location and Legal Description 4
2.2 Site and Vicinity General Characteristics 5
2.2.1 Topography 6
2.2.2 Geologic Conditions 6
2.2.3 Soil Conditions 6
2.2.4 Hydrologic and Hydrogeologic Conditions 6
2.3 Current and Planned Uses of the Site 7
2.4 Descriptions of Structures, Roads, Other Improvements on the Site 7

3.0 USER–PROVIDED INFORMATION 8
3.1 Title, Appraisal and Sale Agreement Records 8
3.2 Environmental Liens or Activity and Use Limitations 8
3.3 Specialized Knowledge 8
3.4 Commonly Known or Reasonably Ascertainable Information 9
3.5 Valuation Reduction for Environmental Issues 9
3.6 Owner, Property Manager, and Occupant Information 9
3.7 Reason for Performing Phase I ESA 10
3.8 Additional Information 10

4.0 RECORDS REVIEW 11
4.1 Standard Environmental Record Sources 11
4.1.1 Site 11
4.1.2 Offsite Properties 11
4.2 Orphan Summary 12
4.3 Other Environmental Record Sources 12
4.3.1 GeoTracker and EnviroStor 12
4.3.2 Alameda County Environmental Health Services Department 12
4.3.3 City of Dublin Building Department 12
4.3.4 DOGGR 13
4.3.5 Previous Phase I Reports 13

5.0 HISTORICAL USE 14
5.1 Sanborn Fire Insurance Maps 15
5.2 Aerial Photographs 15
5.3 Topographic Maps 17
5.4 City Directories 19
5.4.1 Onsite Addresses 19
5.4.2 Offsite Addresses 19
5.4.3 Nearby /Additional Information 19

6.0 SITE RECONNAISSANCE 19
6.1 Methodology and Limiting Conditions 19
6.2 Site Setting 20
6.3 Onsite Survey 20
6.4 Offsite Survey 20

TABLE OF CONTENTS (continued)

7.0 INTERVIEWS 21
8.0 CONCLUSIONS AND RECOMMENDATIONS 23
9.0 REFERENCES 24
10.0 QUALIFICATIONS 25

FIGURES

1. Vicinity Map
2a and 2b. Site Maps

PHOTOGRAPHS (1 through 18)

APPENDICES

A. Assessor's Parcel Map
B. User and Site Owner Questionnaires
C. EDR Radius Map with GeoCheck
D. EDR Sanborn Fire Insurance Maps
E. EDR Historical Aerial Photographs
F. EDR Historical Topographic Maps
G. EDR City Directories

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

1.0 INTRODUCTION

This report summarizes the methodology and presents the findings of a Phase I Environmental Site Assessment (ESA) of portions of seven parcels located between Fallon Road in Dublin and Doolan Road in Livermore in the proposed alignment of an extension to Dublin Boulevard (the Site), in Alameda County, California. We performed the Phase I ESA for BKF Engineers (the Client) to assess the potential for existing hazardous substances and/or petroleum product impacts within the proposed alignment prior to right-of-way (ROW) acquisition and construction of the roadway by the City of Dublin.

1.1 Purpose and Objectives

The purpose of the Phase I ESA was to identify evidence or indications of 'recognized environmental conditions' (REC) as defined by the American Society for Testing and Materials (ASTM) *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* Section 1.1.1 of ASTM *Designation E 1527-13* defines an REC as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions." De minimis conditions are those that generally do not present a threat to human health or the environment and that generally would not be the subject of the enforcement action if brought to the attention of appropriate governmental agencies.

ASTM *Designation E1527-13* also defines 'Historical' and 'Controlled' RECs (HREC and CREC, respectively). An 'Historical REC' is defined as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to "the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." A 'Controlled REC' is defined as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." An HREC is not an REC if the property meets current standards for unrestricted residential use. A CREC remains an REC by definition when the property does not meet the unrestricted residential use requirement unconditionally.

We also conducted the Phase I ESA in general accordance with the requirements of 40 Code of Federal Regulations (CFR) Part 312 titled *Standards and Practices for All Appropriate Inquiries,* as required under Sections 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The purpose of conducting an all appropriate inquiries investigation into the previous ownership and uses of a property is to meet the provisions necessary for the landowner, contiguous property owner, and/or bona fide prospective purchaser to qualify for certain landowner liability protections under CERCLA.

The following principles are an integral part of ASTM *Designation E1527-13*:

> ***"Uncertainty Not Eliminated*** - No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost."
>
> ***"Not Exhaustive*** - All Appropriate Inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information."
>
> ***"Level of Inquiry is Variable*** – Not every property will warrant the same level of assessment. Consistent with good commercial and customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry."

1.2 Scope of Services

Our Proposal No. LE-16-078 dated June 30, 2016, outlines and describes the scope of services we have performed for this Phase I ESA.

The main components of the Phase I ESA and their objectives, as specified by the referenced standards, include the following:

- **Physical Setting:** We reviewed physical setting references to obtain information concerning the topographic, geologic, and hydrogeologic characteristics of the Site and vicinity. Such information may be indicative of the direction and/or extent that a contaminant could migrate in the event of a spill or release.

- **Records Review:** We reviewed publicly available Federal, State, and local regulatory agency records to obtain information that could potentially help identify RECs at or potentially affecting the Site.
- **Site History:** We reviewed historical references to assess the history of previous uses of the Site and surrounding area to identify those that could have led to RECs on or near the Site. Historical sources reviewed included aerial photographs, topographic maps, city directories, and previous site assessment reports. In addition, we conducted interviews with persons who were expected to be reasonably knowledgeable about historical and/or current conditions at and uses of the Site.
- **Site Reconnaissance:** We performed a site reconnaissance to observe site conditions and activities for indications of evidence of RECs. The site reconnaissance was for the Site only. Offsite properties and features were viewed solely from the vantage of the Site and public thoroughfares.

1.3 Report Limitations

We prepared this Phase I ESA report exclusively for the Client on behalf of the City of Dublin. The information obtained is only relevant for the dates of the records reviewed or as of the date of the latest site visit. Therefore, the information contained herein is only valid as of the date of the report and will require an update to reflect recent records/site visits.

The Client should recognize that a Phase I ESA is not a comprehensive site characterization and should not be construed as such. The findings and conclusions presented in this report are predicated on the site reconnaissance, a review of the specified regulatory records, and a review of the historical usage of the Site, as presented in this report. The Client should also understand that wetlands, asbestos-containing building materials (ACM), lead-containing paint (LCP), lead in drinking water, radon, mercury related to mining activities, methane, and mold surveys were not included in the scope of services for this Phase I ESA. Assessment for potential naturally occurring hazards such as asbestos and arsenic also was not included.

Therefore, the report should only be deemed conclusive with respect to the information obtained. No guarantee or warranty of the results of the Phase I ESA is implied within the intent of this report or any subsequent reports, correspondence or consultation, either express or implied. We strived to conduct the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

1.4 Data Gaps

A data gap is defined by ASTM *Designation E 1527-13* as "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information." Data gaps could include such things as insufficient historical information, the inability to interview persons with direct site knowledge (e.g., the owner(s), past owner(s), tenants, workers, etc.) or the lack of access to all parts of a site during the site reconnaissance. We visited the portions of the properties within the proposed alignment and performed site observations with the assistance of Mr. Jay Greenwood, Vice President of GH PacVest, LLC, owner representative for APNs 985-27-2 and 905-1-6-3, and Mr. Randy Branaugh, owner of APN 905-1-4-4. Three parcels, APNs 905-1-4-3 (owned by Town and County H Fund, LLC), 905-1-3-2, and 905-1-1-2 (both owned by Crosby), were accessed without the accompaniment of the owners but with permission. One parcel, APN 905-1-5-2 (owned by Righetti), was viewed from the vantage point of adjoining parcels as access was not granted by the current owner in time for this report. This is not considered a significant data gap. With the exception of Mr. Branaugh, we were not provided with contacts with direct knowledge of past operations of the properties. This is considered a data gap.

2.0 SITE DESCRIPTION

This section describes the location and physical characteristics of the proposed alignment area parcels including size, topography, geologic, soil, and hydrogeologic conditions.

2.1 Location and Legal Description

The area of the proposed alignment is located in the City of Dublin and in unincorporated Alameda County, California (Figure 1). The property is largely undeveloped land zoned for agricultural, commercial, and industrial use. Seven parcels located between Fallon Road in Dublin and Doolan Road in Livermore (totaling approximately 470 acres) consisting largely of undeveloped land are proposed for temporary and permanent partial ROW acquisition, including construction activities such as temporary construction easements and laydown areas, in order to construct an approximate 1.5 mile extension of existing Dublin Boulevard at Fallon Road in Dublin to Doolan Road in Livermore. The parcels are identified as Alameda County Assessor's Parcel Numbers (APN) as detailed below:

APN	Owner	Location	Existing Area (Acres)	Impact/Take
985-27-2	GH PacVest, LLC	City of Dublin	135.49	Partial
905-1-6-3	GH PacVest, LLC	City of Dublin	48.90	Partial
905-1-5-2	Righetti	City of Dublin	48.78	Partial
905-1-4-4	Branaugh	City of Dublin	39.80	Partial
905-1-4-3	Town and County H Fund, LLC	City of Dublin	8.81	Partial
905-1-3-2	Crosby	Alameda County	76.43	Partial
905-1-1-2	Crosby	Alameda County	109.92	Partial

Parcel maps depicting the properties included in the proposed project area are in Appendix A. Site Maps, illustrating the seven parcels with an overlay of the proposed extension, is included as Figures 2a and 2b.

The greater area beyond the parcels affected by the proposed ROW acquisition include the Interstate 580 (I-580) corridor to the south, vacant ranchland and residential development to the north, commercial development to the west, and vacant ranchland and commercial development to the east.

The area of the proposed alignment is depicted on the United States Geological Survey's (USGS) Livermore, California, 7.5-minute topographic map (USGS, 2012). According to the website http://www.earthpoint.us/TownshipsSearchByLatLon.aspx the project area has been in private hands since before California joined the United States and is therefore not part of the Township and Range system which was a survey of federal lands. The California Department of Pesticide Regulation defines the area as Section 3, Township 3 South, Range 1 East as an extrapolation of the federal system.

2.2 Site and Vicinity General Characteristics

The proposed corridor extension is largely undeveloped. Asphalt-paved driveways and parking areas associated with a landscaping business are located on APN 905-1-4-4 (1181 Collier Canyon Road). A gated concrete pad area used by a landscaping business for storage of equipment and supplies is located on APN 905-1-4-3. The proposed alignment is in area of primarily vacant or agricultural land with occasional associated ranch houses. The greater surrounding area is developed with a mix of residential and commercial development with the east-west oriented I-580 corridor bordering the parcel boundaries along Collier Canyon and Croak Roads.

2.2.1 Topography

The USGS Livermore topographic map (USGS, 2012) shows the topography of the proposed alignment as sloping slightly towards the south, at an elevation of approximately 400 feet above mean sea level.

2.2.2 Geologic Conditions

The proposed alignment is located in the Livermore Valley in eastern Alameda County along the margins of the cities of Dublin and Livermore and includes a portion of unincorporated Alameda County. The area is bounded by the foothills of the Diablo Range. According to the *Geologic Map of San Francisco – San Jose Quadrangle* (California Geological Survey [CGS] 1991, the proposed alignment is underlain by Quaternary alluvium with northern hillsides part of the Tassajara Formation.

2.2.3 Soil Conditions

We obtained information concerning soil conditions in proximity to the proposed alignment from the United States Department of Agriculture – Natural Resources Conservation Service Web Soil Survey Web Soil Survey (http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm). Web Soil Survey information indicates that surficial onsite soil is predominately classified as Linne clay loam and Diablo clay which is generally well-drained with 3 to 15 percent slopes.

2.2.4 Hydrologic and Hydrogeologic Conditions

Specific information regarding groundwater flow direction within the proposed alignment is not available. Therefore, to assess local groundwater conditions for the vicinity we reviewed reports available on the California State Water Resources Control Board GeoTracker website (http://geotracker.waterboards.ca.gov) for groundwater information at the nearest facility with a groundwater monitoring array such as leaking underground storage tank (LUST) facilities or other agency-regulated cleanup properties. The nearest such facility with available data is the former Jordan Ranch at Central Parkway and Fallon Road in Dublin. According to the report *Second Quarter 2014 Groundwater Monitoring Report – Jordan Ranch Parcel H, Dublin, California,* by Engeo, Incorporated, July 2014 available on GeoTracker, depth to water in the closest monitoring well, MW-4 located approximately 1/3 mile north of the western end of the proposed alignment, ranged from 10.42 feet to 18.58 feet between December 2005 and June 2014. According to the report, groundwater flow beneath this facility is to the south with a gradient of approximately 0.30 feet per foot.

EDR searched federal, state, and local environmental databases for the proposed alignment area and properties/facilities within one mile. According to the Physical Setting Source Map from the EDR report, groundwater wells were not identified within the proposed alignment. Twenty-three water supply wells are located within a one mile radius of the proposed alignment, primarily to the south

beyond I-580, with flow direction identified as being to the southwest. Recent groundwater elevation data was not provided. A copy of the report: *The EDR Radius Map Report with GeoCheck*, dated January 31, 2018, is in Appendix C.

2.3 Current and Planned Uses of the Site

The proposed alignment is predominately vacant ranchland used for cattle grazing. Gated fencing, asphalt-paved driveways, parking areas, an open metal shed, and storage areas associated with APNs 905-1-4-3 and 905-1-4-4 are located in the center of the proposed alignment. The fenced parking areas are primarily utilized for landscaping supply storage, however, spaces on APN 905-1-4-4 are also utilized by a pool contractor and other small businesses for vehicle and heavy equipment storage.

The City of Dublin proposes to construct an extension of Dublin Boulevard from the intersection of Fallon Road and Dublin Boulevard in Dublin to Doolan Road in Livermore to support future mixed-use development as described in the *Eastern Dublin Specific Plan, City of Dublin, California,* dated January 7, 1994 and updated October 7, 2014 prepared by Wallace Roberts & Todd.

2.4 Descriptions of Structures, Roads, Other Improvements on the Site

The proposed extension to Dublin Boulevard crosses seven parcels proposed for partial ROW acquisition. Barbed wire fencing is present along the individual parcel boundaries. Overhead utilities aligned west-to-east transverse the properties and are partially contained within the proposed alignment boundaries. Features within the portion each of parcel that are included in the proposed alignment are as follows:

APN 985-27-2 – Remnants of a livestock loading area (Photo 1) and vacant land used for cattle grazing.

APN 905-1-6-3 – Vacant land used for cattle grazing. Demolition debris and miscellaneous trash apparently associated with a former rural residence were observed (Photos 2 and 3).

APN 905-1-5-2 – Vacant land used for grazing (Photo 4).

APN 905-1-4-3 – Vacant land and a fenced, paved area used for storage of equipment related to a landscaping business (Photo 5). Occasional de minimis debris was observed.

APN 905-1-4-4 –Fencing, drainage, an asphalt-paved roadway, a portion of a fenced equipment yard used primarily for commercial landscaping material and vehicle storage, and a metal shed currently used for heavy equipment storage (Photos 6 and 7).

APN 905-1-3-2 – Vacant land used for cattle grazing (Photo 8).

APN 905-1-1-2 – Vacant land used for grazing. North-south oriented Cottonwood Creek crosses the proposed alignment (Photo 9).

3.0 USER–PROVIDED INFORMATION

This section summarizes user (Client)-provided information regarding the parcels affected by the proposed ROW acquisition provided by client representative Mr. Gordon Sweet. Mr. Sweet forwarded User Questionnaires to the City of Dublin and to Alameda County to determine if they had knowledge of legal or administrative proceedings involving the affected parcels. The Alameda County User Questionnaire was completed by Ruben Izon, Associate Engineer, for APNs 905-1-3-2 and 905-1-1-2. A User Questionnaire for APNs 905-1-4-4, 905-1-5-2, 985-27-2, and 905-1-6-3 was completed by Alameda County Fire Deputy Fire Marshall Darrell Jones. Copies of the completed User Questionnaires are included in Appendix B. A User Questionnaire was not returned by the City of Dublin for APN 905-1-4-3.

3.1 Title, Appraisal and Sale Agreement Records

Client representative Gordon Sweet provided preliminary title reports for the seven parcels. No items were noted indicating an environmental concern.

3.2 Environmental Liens or Activity and Use Limitations

Mr. Izon indicated that he is not aware of any environmental liens for the parcels, however, the parcels fall under East County Area Plan Measure D regulations which limit development due to the parcels' proximity to Livermore Municipal Airport located south of I-580. According to Mr. Obaid Khan with the City of Dublin, the properties within the study area are subject to the Dublin General Plan (including land use designations, development capacity, and restrictions based on the Airport Land Use Compatibility Plan), Eastern Dublin Specific Plan, Planned Development Zoning Stage 1 Development Plan (Ordinance 32-05), and the Livermore Airport Land Use Compatibility Plan.

3.3 Specialized Knowledge

Mr. Izon and Mr. Jones have no specialized knowledge regarding past or current uses of the parcels that could potentially impair or could have impaired the environmental conditions of the proposed alignment. We asked Mr. Izon and Mr. Jones if they knew of previous environmental reports or documents that may exist and, if so, whether copies could be provided. Mr. Izon and Mr. Jones stated that they were unaware of environmental reports or documents related to the parcels that would be beneficial for the purposes of the Phase I ESA.

3.4 Commonly Known or Reasonably Ascertainable Information

Mr. Izon and Mr. Jones indicated that according to their knowledge, there haven't been any instances of environmental concern related to the parcels.

3.5 Valuation Reduction for Environmental Issues

Mr. Izon and Mr. Jones are not aware of any environmental conditions on the parcels which could lead to a potential valuation reduction for parcels.

3.6 Owner, Property Manager, and Occupant Information

The preliminary title reports for the seven parcels included within the proposed alignment were provided by Mr. Sweet and are detailed below:

APN 985-27-2 – Title dated December 12,2016. Title is vested in Robert Chen (86.5% interest), Caroline M. Chen (10% interest), and the remaining 3.5% interest divided by multiple parties.

APN 905-1-6-3 – Title dated December 12, 2916. Title is vested in FAB 5 Management, LLC, a Utah Domestic LLC.

APN 905-1-5-2 – Title dated December 12, 2016. Title is vested in Righetti Partners, LP, a California Limited Partnership. Easements for utilities including a strip of land 10 feet in width for transmission of electrical energy.

APN 905-1-4-3 – Title dated December 8, 2016. Title is vested in Town and County H Fund, LLC, Forfeited A Delaware limited liability company.

APN 905-1-4-4 – Title dated December 8, 2016. Title is vested in Robert D. Branaugh, Trustee of the Robert D. Branaugh's Survivor's Trust under the Branaugh 1991 Trust dated July 25, 1991, as to an undivided fifty percent (50%) interest and to Robert D. Branaugh, Trustee of the Shirley M. Branaugh Exemption Tryst under the Branaugh 1991 Trust dated July 25, 1991, as to an undivided fifty percent (50%) interest. An option to purchase said Land with certain terms, covenants, conditions and provisions is noted with Dublin Corporate Center, a California LLC as Optionee and Robert D. and Shirley M. Branaugh, Trustees of the Branaugh 1991 Trust as Optionor.

APN 905-1-3-2 – Title dated December 8, 2016. Title is vested in LIVBOR-Manning LLC, a California limited liability company.

APN 905-1-1-2 – Title dated December 8, 2016. Title is vested in LIVBOR-Manning LLC, a California limited liability company.

Multiple easements were listed for utilities including overhead electrical transmission lines, telecommunications equipment and State of California, County of Alameda, or City of Dublin for erosion, infrastructure or road-related activities for the parcels. An instrument entitled Notice of Establishment of Dublin Ranch East Side Drain Benefit District by the City of Dublin is listed for APNs 905-1-5-2, 905-1-4-3, and 905-1-4-4 with charges required upon issuance of a building permit in the amount of $200,865.92 plus other costs for parcels 905-1-4-3, and 905-1-4-4. Property tax liens were noted for APN 905-1-6-3. Environmental liens or other environmental issues were not observed in the title documents provided.

We provided Mr. Sweet with site owner questionnaires regarding the use, storage, or disposal of hazardous substances and/or petroleum products on the parcels. Mr. Sweet forwarded the owner questionnaires to the current property owners. According to Mr. Sweet, APNs 985-27-2, and 905-1-6-3 are currently owned by GH PacVest, LLC.

Mr. Jay Greenwood, Vice President of Real Estate Development with GH PacVest, completed the owner questionnaires for APNs 985-27-2 and 905-1-6-3. Mr. Greenwood stated that he was unaware of any environmental concerns for the properties.

Mr. Randy Branaugh completed the owner questionnaire for APN 905-1-4-4. Mr. Branaugh stated that auto repair work was performed on the property and that aboveground storage tanks (ASTs) had been located on the property at one point. Mr. Branaugh provided additional details regarding his responses during our April 11, 2018 site walk, discussed in Section 7.0.

Owner questionnaires were not returned for the remaining parcels. Copies of the completed site owner questionnaires are in Appendix B.

3.7 Reason for Performing Phase I ESA

The Client requested the Phase I ESA on behalf of the City of Dublin to obtain information regarding the potential for existing hazardous substances and/or petroleum product impacts in the area proposed for ROW acquisition prior to the City of Dublin acquiring the property for roadway construction.

3.8 Additional Information

Client representative Gordon Sweet supplied us with two previous Phase I Environmental Site Assessment reports prepared by Engeo Incorporated for the two parcels owned by GH PacVest, LLC (APNs 985-27-2 and 905-1-6-23) as part of previous due diligence activities. The reports are discussed in Section 4.3.5. The reports concluded that no RECs were found for either property.

4.0 RECORDS REVIEW

This section summarizes information we obtained from readily available agency records pertaining to the proposed alignment and properties and facilities in the vicinity.

4.1 Standard Environmental Record Sources

EDR searched federal, state, and local environmental databases for the proposed alignment area and properties/facilities within one mile. The following table lists the databases that were searched which list properties/facilities and the number of properties/facilities listed. Other databases searched that do not list any properties/facilities are not included in the table. A copy of the report: *The EDR Radius Map Report with GeoCheck*, dated January 31, 2018, is in Appendix C.

Database Name	Search Radius (Miles)	Number of Listings
FEDERAL DATABASES		
Resource Conservation and Recovery Act – Large Quantity Generator (RCRA-LQG)	0.25	1
Resource Conservation and Recovery Act – Conditionally Exempt Small Quantity Generator (RCRA-CESQG)	0.25	1
STATE, LOCAL, AND TRIBAL DATABASES		
(Department of Toxic Substances Control [DTSC] equivalent CERCLIS Database (EnviroStor)	1.0	6
State and Tribal Leaking Underground Storage Tank (LUST)	0.5	4
Spills, Leaks, Investigations, and Cleanups sites (SLIC)	0.5	2
Alameda County Contaminated Sites	0.5	5
ADDITIONAL ENVIRONMENTAL RECORDS		
Local Lists of Hazardous Waste/Contaminated Sites SCH (DTSC School Property Evaluation Program)	0.25	1
HIST CORTESE (Historical ("Cortese" Hazardous Waste & Substance Site List)	0.5	2
Proposition 65 Records (Notify 65)	1.0	1

4.1.1 Site

The seven parcels (including the proposed alignment area) are not listed in the EDR database search results.

4.1.2 Offsite Properties

No properties are listed within $^1/_8$ mile of the proposed alignment in the EDR databases. It is therefore unlikely that a neighboring property could have caused an REC at the area proposed for ROW acquisition.

4.2 Orphan Summary

The Orphan Summary identifies facilities that have incomplete address information and could not be specifically plotted. The Orphan Summary contained one listing for a Spills, Leaks, Investigations, and Cleanups (SLIC) facility located near the intersection of Dublin Boulevard and Hacienda Drive. This location is approximately 2 miles west of the proposed alignment and therefore unlikely to have caused an REC at the proposed alignment.

4.3 Other Environmental Record Sources

4.3.1 GeoTracker and EnviroStor

We reviewed information available on GeoTracker and the EnviroStor (http://www.envirostor.dtsc.ca.gov/public/) database for information regarding environmental assessment and cleanup at the properties proposed for partial ROW acquisition and/or properties/facilities within ¼ mile. No information for the seven parcels (including the proposed alignment area) was available on GeoTracker or EnviroStor.

No cases are listed on GeoTracker within ¼ mile of the proposed alignment area. One case, E-5 Alternative School Site, is listed on the EnviroStor website within ¼ mile. The property was undeveloped land identified as APN 985-98-2, approximately 1/5 mile north of the proposed alignment. No address was assigned. In 2015, the property was being considered by the City of Dublin for construction of a new school site and contained degraded asphalt. The case is listed as No Further Action status and unlikely to create an REC at the area proposed for ROW acquisition.

4.3.2 Alameda County Environmental Health Services Department

The Alameda County Environmental Health Services (ACEHS) serves as the host for the Certified Unified Program Agency (CUPA) for the area of the proposed alignment. We accessed the ACEHS online system (http://www.acgov.org/aceh/index.htm) for information regarding the location and status of any leaking underground storage tanks (USTs) or hazardous materials spills in the area. The online system did not contain records for addresses within the alignment boundaries.

We requested a file search for information regarding hazardous materials storage and use, ASTs and USTs, and releases at the addresses associated with parcels proposed for parcel ROW acquisition. The County responded that no records were found for the listed addresses.

4.3.3 City of Dublin Building Department

We reviewed available records from the City of Dublin through their electronic database at their office.

3457 Croak Road, Dublin (APN 985-1-6-3) - Permits for the construction of a covered riding arena, riding arena and public riding stable were approved in 1971, 1972 and 1973 with continued boarding for up to 50 horses in 1974. A temporary power pole associated with mobile homes for employee housing was issued in 1975. The mobile homes were later identified as "vacation-type" trailers and did not fall under building department regulations. Demolition of a Pole Barn on the side of a building was approved in 1993, but no particular building was specified. Surface Mining Permit SMP-10 approved by the Department of Mining and Reclamation was noted for an approximately 30-acre area to provide clean fill material. A compost-mixing business was noted as operating on the property and was issued a Conditional Land Use Permit for the storage of sand, soil, and mushroom compost. The compost business was operated by a single person and a truck used for transporting compost was kept on the property. Several documents related to litigation associated with the riding facility were included, as well as report concerning vehicle abatement. The structures appeared to be located adjacent to the southern project boundary, south of the area proposed for ROW acquisition.

1881 Collier Canyon Road (APN 905-1-4-4) - Multiple tenant improvements and files related to Arizona Stone which operated on the parcel south of the proposed alignment. Files pertaining to the portion of the parcel proposed for ROW acquisition were not observed.

4.3.4 DOGGR

We reviewed the State of California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) online mapping system for information regarding the location and status of any oil or natural gas exploration or production at or in the vicinity of the proposed alignment. The DOGGR online mapping system shows no wells within a mile of the proposed alignment (DOGGR, 2018).

4.3.5 Previous Phase I Reports

APN 985-27-2 (Fallon Road)

We reviewed the report, *Phase I Environmental Site Assessment, Chen Property, Fallon Road – APN 985-27-2, Dublin, California* prepared by Engeo Incorporated, dated November 8, 2016. The report indicated that the property was undeveloped pastureland used for grazing at the time of the site inspection. Improvements consisted of barbed wire fences, wooden telephone poles and remnants of wooden corrals. Historic information cited noted that seven structures were formerly located in the northwestern portion of the property from 1939 to 1968, and a residential compound was located adjacent to the southeast property corner in 1958. No RECs were identified for the property.

APN 905-1-6-3 (3457 Croak Road)

We reviewed the report, *Phase I Environmental Site Assessment, Andersen Property, 3457 Croak Road, Dublin, California* prepared by Engeo Incorporated, dated November 8, 2016. The report indicated that the property was developed with a rural residential compound with pastureland used for grazing at the time of the site inspection. Improvements consisted of a residence, uninhabitable at the time of the site inspection, barns and a stable in an advanced state of disrepair, barbed wire fences, wooden utility poles, water troughs, cisterns, and sheds. Historic information cited noted that two structures were formerly located in the west-central portion of the property from at least 1940, and additional structures and riding areas were added nearby or replaced original structures between 1949 and 1982. The southern portion of property appeared to be used for dry farming from 1940 to 1968. No RECs were identified for the property.

4.3.6 Additional Reports

Additional Phase I or Phase II environmental investigation reports were not provided, however, we were provided the *Eastern Dublin Specific Plan* (Wallace Roberts & Todd) and the *Fallon Village Project Draft Supplemental Environmental Impact Report,* dated August 2005, prepared by Jerry Haag, Urban Planner, subsequent to the completion of the draft version of this Phase I environmental Site Assessment report.

The reports were prepared as part of a larger regional planning effort and included portions of the Site. We reviewed the reports for evidence of environmental conditions that would indicate the presence of an REC at the Site. According to and the *Fallon Village Project Draft Supplemental Environmental Impact Report,* a number of ESA's have been conducted in the project area. It was noted that the area had largely been used for agricultural use and had little potential for hazardous material contamination. Multiple properties in the area both within and without the Site boundary were identified as a group and noted uses included horse ranch, trucking facility, landscape materials/storage facilities, residence/office, and a former quarry. Specific locations for the listed activities were not identified. The former existence of above-ground diesel storage tanks on the Branaugh property (APN 905-1-4-4) was noted, and the presence of potential ACM/LCP materials in buildings (since removed) was mentioned for the Anderson property (APN 905-1-6-3). Evidence of spills, leaks or release of hazardous materials on the Site was not identified.

5.0 HISTORICAL USE

We evaluated the historical use of the proposed alignment and adjacent properties through review of Sanborn Fire Insurance Maps (Sanborn maps), historical aerial photographs, historical topographic maps, and city directories provided by EDR. This section summarizes the information obtained from these sources.

5.1 Sanborn Fire Insurance Maps

The area of the proposed alignment does not appear in a search of Sanborn maps (Appendix D).

5.2 Aerial Photographs

We reviewed historical aerial photographs for the years 1940, 1949, 1950, 1968, 1979, 1982, 1993, 1998, 2006, 2010, and 2014 (Appendix E) for indications of past land uses that had the potential to have impacted the area proposed for ROW acquisition through the use, storage or disposal of hazardous substances and/or petroleum. The following table summarizes our observations of the proposed alignment and adjacent properties on the aerial photographs.

Year	Observations	
	Site	**Adjacent Properties**
1940 (1" = 1,125')	What appeared to be unpaved trails or narrow roads, possibly associated with dry land farming, were present throughout the proposed alignment. The trails connected objects, possibly grass or hay piles. What appeared to be a ranch compound with six or seven structures was present along the western end of the proposed alignment along Fallon Road in the current approximate location of a decayed livestock loading area. A road crossed the west-central portion of the area proposed for the alignment at the approximate current location of Croak Road. Two minor, likely seasonal, north-south oriented creeks were visible crossing the central and western areas of the proposed alignment. A third, larger creek crossed the eastern (current Cottonwood Creek) areas of the proposed alignment.	The aerial image does not include the western end of the proposed alignment or the area beyond. A road in the current alignment of Doolan Road was present adjacent to the east, beyond which was rangeland. Croak Road extends north-south through the proposed alignment. The surrounding area contained numerous paths or narrow roads as described within the proposed alignment boundaries. A road in the current alignment of I-580 was visible further south of the proposed alignment.
1949 (1" = 1,125')	The western and central portion of the proposed alignment was open space, possibly rangeland, with faint patterns of previous trails visible at regular intervals. An area of what appeared to be a hay field was present in the eastern area of the proposed alignment. What appeared to be a ranching compound with fenced pasture areas and a riding arena were present on APN 905-1-6-3 (likely former residence 3457 Croak Road), however, the structures appeared to be south of the proposed alignment.	A road in the current alignment of Fallon Road was present at the western terminus of the proposed alignment. What appeared to be a fenced area, trees, and a possible structure was located adjacent to the southwestern end of the proposed alignment, however the details are difficult to discern due to the photographic scale. The surrounding areas appeared to be rangeland or field crops with faint lines remaining from the 1940 paths. Additional structures, apparent ranch houses, were present south of the proposed alignment and north of I-580.
1950 (1" = 1,125')	The proposed alignment appeared to be predominately rangeland with possible field crops.	The aerial image does not include the western end of the proposed alignment or the area beyond. Conditions in other directions were similar to the 1949 photograph, with the faint

Year	Observations	
	Site	Adjacent Properties
		pathways no longer visible.
1968 (1" = 1,125')	Conditions were similar to the 1950 photograph.	Conditions in other directions were similar to the 1950 photograph.
1979 (1" = 1,125')	Conditions were similar to the 1968 photograph, with an increase in what appeared to be hay, field, or row crops visible.	Conditions in other directions were similar to the 1968 photograph. An interchange was constructed along I-580 and Fallon Road, and I-580 appeared widened. Structures were located south of the central portion of the proposed alignment, possibly ranch homes and barns or sheds.
1982 (1" = 1,125')	The ranch along Fallon Road was no longer visible. Multiple structures were present on APN 905-1-4-3, within or just south of the approximate proposed project alignment. What appeared to be a canal crossed the proposed alignment at APN 905-1-6-3 and led a short distance northeast. Conditions in remaining areas were similar to those observed on the 1979.	Conditions were similar to those observed in the 1979 photograph. Additional structures, possibly a barn and shed or ranch home, were visible south of the proposed alignment near I-580.
1993 (1" = 1,125')	Conditions were similar to the 1982 photograph.	Conditions were similar to those observed in the 1982 photograph. The possible structure formerly located at the southwestern terminus of the project area was not visible. A disturbed area was visible north of the central area of the proposed alignment. The property adjacent to the southwest appeared vacant of structures and trees.
1998 (1" = 1,125')	Conditions were similar to those observed on the 1993 photograph. What appeared to be a driveway connecting the expanded ranch compound between Croak Road and Doolan Road to a pond was visible.	Conditions were similar to those observed on the 1993 photograph.
2006 (1" = 1,125')	Conditions were similar to those observed on the 1998 photograph.	Conditions in remaining areas appeared similar to those observed on the 1998 photograph. The area across Fallon Road at the western terminus of the proposed alignment appeared disturbed for construction.
2010 and 2014 (1" = 1,125')	Conditions were similar to those observed on the 2006 photograph. The structures that were present on APN 905-1-4-3 were not visible in the 2014 image. What appeared to be a paved area was present in the approximate location of the current alignment.	Conditions were similar to those observed on the 2006 photograph. A road in the current alignment of Dublin Boulevard was present across Fallon Road west of the proposed alignment in the 2010 photograph.

Paths or narrow roads, possibly related to dry land farming, were present within the area proposed for ROW acquisition since before 1940. The purpose of the pathways is not known. An apparent ranch compound was located along the western terminus of the proposed alignment near Fallon Road (APN 985-27-2) from before 1940 to before 1982. The building structures appeared to be located adjacent south of the proposed alignment. A decayed livestock loading corral likely formerly associated with the structures is currently located in the alignment area. Possible ranch structures were present on APN 905-1-4-3 from before 1982 to before 2014 in the approximate alignment of the proposed roadway extension. Septic and heating oil tanks may have been associated with the structures formerly located on APNs 985-27-2, and 905-1-4-3. The proposed alignment area has been used primarily for rangeland with partial field or row crops since at least 1949. It is possible pesticides were in use in field or row crop areas (APN 905-1-3-2). This is a potential REC for the proposed alignment.

5.3 Topographic Maps

We reviewed historical topographic maps for the years 1906, 1941, 1947, 1953, 1961, 1968, 1973, 1980, and 2012 (Appendix F). The following table summarizes our observations of the proposed alignment area and adjacent properties on the historical topographic maps.

Year	Observations	
	Site	**Adjacent Properties**
1906 (1: 62,500)	The proposed alignment is depicted as undeveloped. A creek crosses the proposed alignment in the approximate current location of Cottonwood Creek.	The surrounding area is depicted largely undeveloped with occasional rural dwellings. A single structure is depicted adjacent to the northwest terminus of the proposed alignment. An unimproved road is depicted in the approximate current alignment of Fallon Road adjacent west of the proposed alignment. A light duty road is depicted in the approximate location of current Doolan Road adjacent east of the proposed alignment. A paved roadway is depicted south of the proposed alignment in the current alignment of I-580. A structure labeled as a church is depicted at the intersection of Doolan Road and I-580 to the southeast of the proposed alignment.

Year	Observations	
	Site	Adjacent Properties
1941 (1: 62,500)	Similar to conditions depicted on the 1906 map with the exception of an unimproved road is depicted in the current alignment of Croak Road.	The dwelling depicted at the northwest terminus of the proposed alignment is no longer depicted. I-580 is depicted as a highway or road with a median strip and labeled Highway 50. An unimproved road and associated dwelling are depicted south of the proposed alignment. The structure previously depicted as a church at the intersection of Doolan Road and I-580 is labeled as a school.
1947 (1: 50,000)	Similar to conditions depicted on the 1941 map.	Fallon Road and Croak Road are depicted as light duty roads. Doolan Road is depicted as a primary highway.
1953 (1:24,000)	Similar to conditions depicted on the 1947 map.	Similar to conditions depicted on the 1947 map. Structures are depicted south of the proposed alignment on Croak Road and north of I-580. I-580 is depicted as a 2 lane divided highway.
1961 (1:24,000)	Similar to conditions depicted on the 1953 map.	Similar to conditions depicted on the 1953 map.
1968 (1:24,000)	Similar to conditions depicted on the 1961 map.	Similar to conditions depicted on the 1961 map. A single structure is depicted adjacent to the southwestern terminus of the proposed alignment.
1973 (1:24,000)	Similar to conditions depicted on the 1968 map.	Similar to conditions depicted on the 1968 map. A second structure is depicted at the southwestern terminus of the proposed alignment. A commercial building is depicted south of the central area of the proposed alignment.
1980 (1:24,000)	Similar to conditions depicted on the 1973 map.	Similar to conditions depicted on the 1973 map. The second structure at the property located adjacent to the southwestern terminus of the proposed alignment is no longer depicted. The commercial structure that was depicted south of the central portion of the proposed alignment is depicted as larger.
2012 (1:24,000)	No structures or land uses depicted on the proposed alignment.	No structures or land uses depicted on the adjacent properties.

The topographic maps do not depict features or land uses that directly suggest the presence of RECs on the proposed alignment. Structures were depicted north and south of the western proposed alignment terminus as early as 1906. Although the structures are no longer depicted, dwellings of this time period have been associated with septic systems and possibly underground tanks used for the storage of heating oil. The purpose of the commercial building south of the central portion of the proposed alignment corresponds to the former location of a covered riding arena described during a personal interview with Mr. Randy Branaugh, owner of APN 905-1-4-4 on April 11, 2018.

5.4 City Directories

EDR prepared an abstract of city directories including city, cross reference and telephone directory listings (Appendix G) with information provided for approximate 5-year intervals, if available, from 1975 to 2014.

5.4.1 Onsite Addresses

3457 Croak Road, Dublin

Pleasanton Trucking is listed from 2000 to 2014, and A M Backhoe is listed for 1992. The address corresponds to a former residence located on APN 905-1-6-3. The business name listings suggest the relationship to a trucking and equipment enterprise which may have included the storage and use of petroleum products or other hazardous materials. The listings do not appear in the EDR report, on GeoTracker, or on agency websites, and are not reported as being associated with a release. The listings therefore pose a low potential to have caused an REC at the proposed alignment.

5.4.2 Offsite Addresses

The adjacent properties listed in the EDR report consist of landscaping and residential listings and businesses operating in the shopping center along Fallon Road and the Doolan Road area. The business listing names do not, in and of themselves, suggest the use, storage, release, or disposal of hazardous substances or petroleum products.

5.4.3 Nearby /Additional Information

A former mine listing identified in the Engeo Incorporated, *Phase I Environmental Site Assessment, Chen Property, Fallon Road, APN 985-27-2, Dublin, California,* dated November 2016 report for APN 905-1-6-3 was identified as "Bezely Pit" reported by EDR on the MINES database search. Documentation in the City of Dublin Building Permit department indicated that a Surface Mining Permit (SMP-10) was issued to a Mr. Bezely for mining of clean fill material. The listing therefore poses a low potential to have caused an REC at the proposed alignment.

6.0 SITE RECONNAISSANCE

This section summarizes our observations of the proposed alignment and surrounding properties made during the site reconnaissance.

6.1 Methodology and Limiting Conditions

Luann Beadle, Project Scientist with Geocon, performed a site reconnaissance on March 26, 2018 and April 11, 2018. Ms. Beadle was accompanied by Mr. Greenwood from PacVest, LLC as an owner representative for APNs 985-27-2 and 905-1-6-3 on March 26, 2018 and Mr. Randy Branaugh, the

owner of APN 905-1-4-4 on April 11, 2018. The owners of APNs 905-1-1-2, 905-1-3-2, and 905-1-4-3 allowed Ms. Beadle to walk the properties unaccompanied. APN 905-1-5-2 was observed from the surrounding properties. Ms. Beadle performed the site reconnaissance by walking throughout the proposed alignment and along the proposed alignment perimeter to observe proposed alignment features and conditions. The offsite survey was performed by making observations of adjacent properties from the proposed alignment and public roads.

Weather on the days of the site reconnaissance was mild with temperatures in the 60s°F. Photographs of various features within the proposed alignment and offsite properties are attached. Site Maps are included as Figures 2a and 2b.

6.2 Site Setting

The proposed alignment is situated in an area of primarily agricultural land uses. A landscaping business is located south of the proposed alignment within APN 905-14-4 (1881 Collier Canyon Road, Photo 10).

6.3 Onsite Survey

As described in Section 2.4, the proposed alignment is largely undeveloped and used for grazing. Barbed wire fencing and metal access gates are located along the various parcel boundaries. Wooden overhead utility poles and livestock watering sources are located within the proposed alignment (Photo 11). The portion of the proposed alignment that passes through APN 905-14-4 (1881 Collier Canyon Road), is improved with drainage, lighting, gates, fencing, an asphalt-paved parking/storage area and driveway connecting the front entrance to the property on Collier Canyon Road (Photo 12). An open metal shed and shipping container are also included in this area. APN 905-1-4-4 contained a paved fenced and gated area used for storage of landscaping supplies (Photo 13). The portion of the alignment passing through APN 905-1-6-3 (3457 Croak Road) was observed to contain degraded driveways associated with a former residence, wood waste, possibly demolition debris, pieces of rusted metal equipment, and miscellaneous de minimis refuse (Photos 2 and 3). Two soil berms/stockpiles covered with vegetation were present and appeared to be arranged in a position behind the former building locations. The remnants of a livestock loading corral was observed on APN 985-27-2 at the western proposed alignment boundary adjacent to Fallon Road (Photo 1). Cottonwood Creek traverses the eastern portion of the proposed alignment in a roughly north-south direction (Photo 9).

No evidence of RECs or a release of hazardous substances was observed on proposed alignment.

6.4 Offsite Survey

Adjacent properties consist of the following:

- North – Croak Road and undeveloped pastureland (Photo 14);

- East – Doolan Road is adjacent to the east, beyond which is North Canyon Parkway, a sanitary supply company, and a casino (Photos 15 and 16);
- South – Croak Road, undeveloped pasture land with the exception of APN 905-1-4-4 (1881 Collier Canyon Road, Allied Landscape Services and others) and APN 905-1-4-3 (landscaping supply storage) (Photos 17 and 10);
- West – Fallon Road beyond which is a shopping center featuring restaurants and commercial businesses along Dublin Boulevard (Photo 18).

Two heavily rusted and apparently empty (holes were visible) storage tanks (or possibly one storage tank and a 55 gallon drum) were observed lying in a debris area near the apparent location of the former residences south of the proposed alignment on APN 985-27-2. Two tanks were noted as being present during Engeo Incorporated in their 2016 report for the property at this location. It is unknown whether the tanks were ASTs or USTs. The tanks pose a low potential to be an environmental concern for the proposed alignment.

No evidence of RECs or a release of hazardous substances was observed in the areas surrounding the proposed alignment.

7.0 INTERVIEWS

We interviewed Mr. Jay Greenwood, Vice President of GH PacVest, LLC, for information regarding past and present use of the proposed alignment and the potential for impacts related to the use, storage, or disposal of hazardous substances or petroleum on the parcels APN 985-27-2 and 905-1-6-3. Mr. Greenwood also completed a site owner questionnaire regarding the use, storage, or disposal of hazardous substances or petroleum on the GH PacVest, LLC-owned parcels. We interviewed Mr. Randy Branaugh, owner of APN 905-1-4-4, for information regarding past and present use of APN 905-1-4-4 and the potential for impacts related to the use, storage, or disposal of hazardous substances or petroleum on the potion of the parcel within the proposed alignment. Owner questionnaires were not returned for APNs 905-1-5-2, 905-1-4-3, 905-1-3-2, and 905-1-1-2. Copies of the completed site owner questionnaires are in Appendix B.

Mr. Greenwood stated that rural residential structures had been removed from APN 905-1-4-3 (3457 Croak Road) and that no environmental issues, ASTs, or USTs were encountered to his knowledge, nor was he aware of any environmental issues related to the remaining area of the portion of the parcels proposed for ROW acquisition or the parcels as a whole.

We interviewed Mr. Randy Branaugh, owner of APN 905-1-4-4 (1181 Collier Canyon Road) during our April 11, 2018. Mr. Branaugh explained that auto repair work noted in his questionnaire response was associated with maintenance of vehicles parked onsite by the current tenants at locations likely not within the proposed alignment and amounted to typical oil changes or other incidental maintenance associated with vehicles. The repair work was not done on a commercial basis and is considered a de

minimis condition. Two ASTs were located in the current paved and gated area (eastern portion of the property) and were in the approximate location of the proposed alignment. The tanks were located on a paved area with containment berms and each stored approximately 5,000 gallons of diesel fuel associated with a former paving business that leased the property. The tanks were removed sometime between 1985 and 1990 without incident. According to Mr. Branaugh, there were no spills or leaks that he was aware of, and the soil below the tanks was tested for contamination subsequent to the tanks being removed. Evidence of contamination was not found. We contacted Alameda County Department of Environmental Health, the Alameda County Fire Department, and the City of Dublin Fire Prevention Bureau for information regarding the former diesel tanks. The agencies reported that they did not have records related to the property address. No information for the tanks appears on the GeoTracker database or in the EDR report. The former presence of the diesel ASTs is a potential environmental concern for the proposed alignment.

Mr. Branaugh also stated that the general surrounding area had been used in the past for horse riding stables with covered arenas, barns, and riding areas.

8.0 CONCLUSIONS AND RECOMMENDATIONS

We have performed a Phase I ESA, in general conformance with the scope and limitations of ASTM *Designation E 1527-13* of the portions of the properties proposed for ROW acquisition from Fallon Road in Dublin, to Doolan Road in Livermore, California along the proposed alignment of an extension to Dublin Boulevard in Dublin and in Alameda County, California. Exceptions to, or deletions from, this practice are described in Section 1.4 of this report.

The Phase I ESA did not reveal any RECs associated with the proposed alignment. The following are environmental concerns in connection with the proposed alignment and adjacent properties:

- The former existence of rural residential structures or commercial riding facilities in or near the proposed alignment path could have been associated with water/dry wells, septic systems and fuel or heating oil tanks. If undocumented USTs, onsite septic systems, water wells and/or dry wells are encountered during construction activities, they should be abandoned and/or removed in accordance with ACEHS requirements.
- Former diesel ASTs were reportedly located on APN 905-1-4-4 which poses a potential environmental concern for the proposed alignment. If petroleum-impacted soil is encountered during any construction activities, the area should be isolated and mitigated in accordance with ACEHS requirements.
- The Phase I ESA has revealed previous agricultural land use at the proposed alignment (possibly dry farming and row crops). The potential presence of residual pesticides associated with agricultural activities is a potential environmental concern.

As part of the ROW acquisition process, a limited soil investigation is recommended within the proposed alignment area to identify potential impacts from past petroleum hydrocarbon and agricultural use.

9.0 REFERENCES

American Society for Testing and Materials, *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, 2013.

California Geological Survey (CGS), *Geologic Map of the San Francisco – San Jose Quadrangle,* 1991.

California State Water Resources Board. GeoTracker, accessed in February and March 2018. <http://geotracker.swrcb.ca.gov/>.

Engeo Incorporated, *Phase I Environmental Site Assessment, Chen Property, Fallon Road, APN 985-27-2*, Dublin, California, dated November 2016.

Engeo Incorporated, *Phase I Environmental Site Assessment, Anderson Property, 3457 Croak Road,* Dublin, California, dated November 2016.

Engeo Incorporated, *Second Quarter 2014 Groundwater Monitoring Report – Jordan Ranch Parcel H, Dublin, California,* dated July 2014.

Haag, Jerry, Urban Planner, *Fallon Village Project Draft Supplemental Environmental Impact Report,* dated August 2005.

State of California Department of Conservation, Division of Oil, Gas & Geothermal Resources – DOGGR Home Page, http://www.conservation.ca.gov/dog/Pages/Index.aspx, accessed in March 2018.

State of California, Department of Toxic Substances Control, EnviroStor website (http://www.envirostor.dtsc.ca.gov/public/, February 2018.

United States Department of Agriculture, Natural Resources Conservation Service, http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx, March 2018.

United States Geological Survey, Livermore, California. 7.5-minute topographic map, 2012.

Wallace Roberts & Todd, *Eastern Dublin Specific Plan, City of Dublin, California,* dated January 7, 1994 and updated October 7, 2014.

10.0 QUALIFICATIONS

This Phase I ESA report was prepared by Luann Beadle and reviewed Mr. John Juhrend, PE, CEG, CEM.

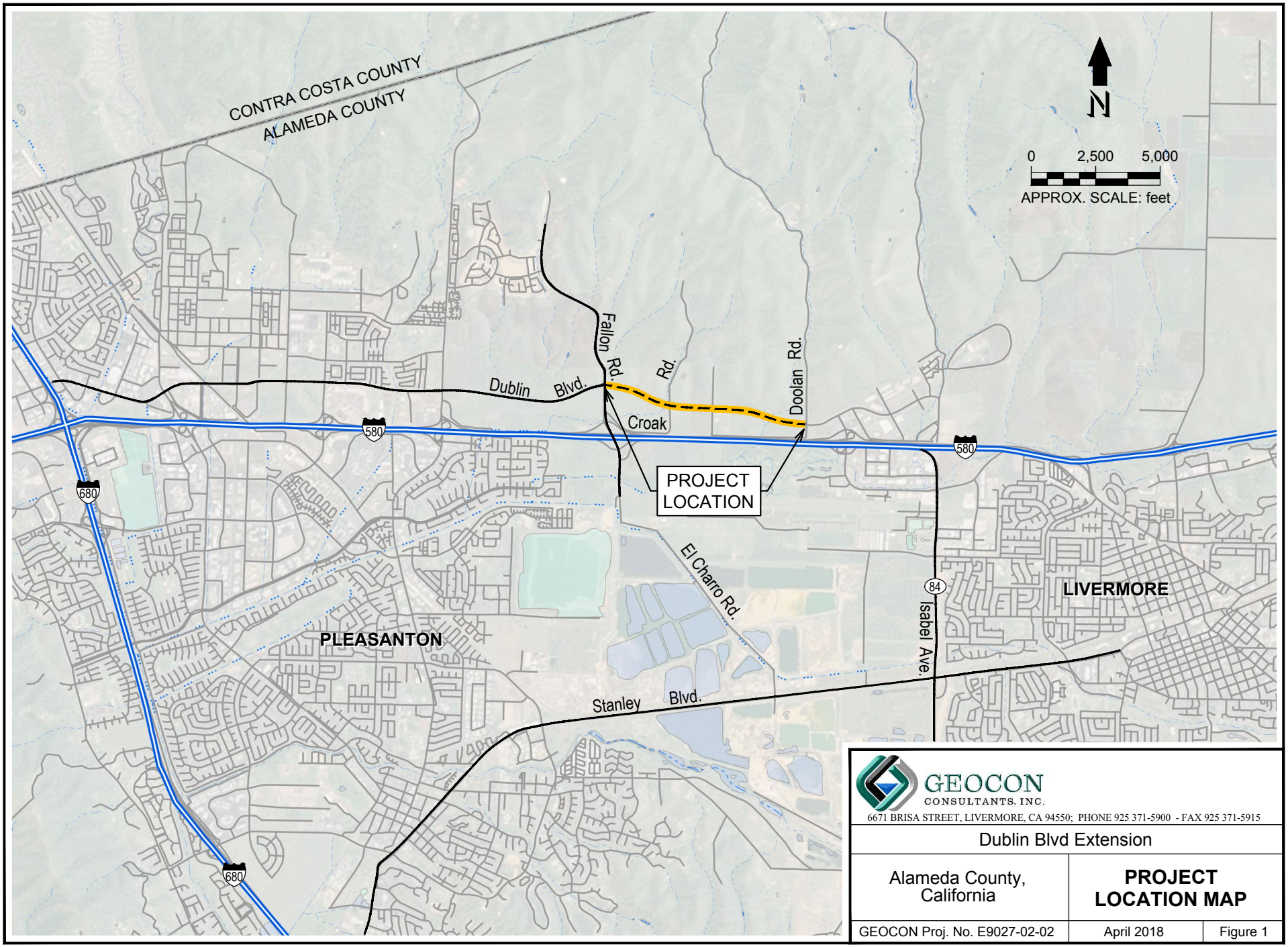
Ms. Beadle has over 20 years of experience in environmental investigation and remediation projects including 12 years in the preparation of Phase I ESAs. Ms. Beadle has a BS degree in environmental and systematic biology, and has experience in the performance of Phase I and II ESAs of commercial, industrial, and agricultural properties, and transportation corridors.

Mr. Juhrend has over 30 years of experience in the environmental and geotechnical consulting industry in California and Nevada. Mr. Juhrend is a California Professional Engineer and Certified Engineering Geologist, with a BS degree in engineering geology and MS degree in civil engineering. His personal experience includes the performance of hundreds of environmental projects including Phase I and Phase II site assessments, remedial investigations and feasibility studies, corrective action programs and litigation support. His primary expertise includes environmental assessments of Brownfields properties, industrial, commercial and residential properties, and transportation corridors.

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR 312 and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries investigation in conformance with the standards and practices set forth in 40 CFR Part 312.



Luann Beadle
Project Scientist



GEOCON CONSULTANTS, INC.

6671 BRISA STREET, LIVERMORE, CA 94550; PHONE 925 371-5900 - FAX 925 371-5915

Dublin Blvd Extension

Alameda County, California

PROJECT LOCATION MAP

GEOCON Proj. No. E9027-02-02 | April 2018 | Figure 1

VicMap0318.DWG

GEOCON
CONSULTANTS, INC.
6671 BRISA STREET, LIVERMORE, CA 94550; PHONE 925 371-5900 - FAX 925 371-5915

Dublin Blvd Extension

Alameda County, California	SITE MAP	
GEOCON Proj. No. E9027-02-02	April 2018	Figure 2a



SITE0418.DWG

GEOCON
CONSULTANTS, INC.
6671 BRISA STREET, LIVERMORE, CA 94550; PHONE 925 371-5900 - FAX 925 371-5915

Dublin Blvd Extension

Alameda County, California	SITE MAP	
GEOCON Proj. No. E9027-02-02	April 2018	Figure 2b

N

905-1-4-4

905-1-3-2

905-1-1-2

905-1-4-3

DUBLIN CITY LIMITS
ALAMEDA COUNTY LIMITS

ALAMEDA COUNTY LIMITS
LIVERMORE CITY LIMITS

Matchline 2a
Matchline 2b

DUBLIN BLVD. EXTENSION ALIGNMENT

Cottonwood Creek

DOOLAN ROAD

N. CANYON PKWY.

LAYDOWN AREA

COLLIER CANYON ROAD

WB 580

EB 580

580

580

0 150 300
APPROX. SCALE: feet

SITE0418.DWG



Photo 1 – View of Site Looking East, APN 985-27-2, Dublin, Alameda County, California



Photo 2 – APN 905-1-6-3, Debris Pile, former 3457 Croak Road Residence



Photo 3 – APN 905-1-6-3, Soil Berm and Driveway, former 3457 Croak Road Residence

GEOCON
CONSULTANTS, INC.
6671 BRISA STREET – LIVERMORE, CA 94550
PHONE 925.371.5900 – FAX 925.371.5915

PHOTOGRAPHS 1, 2, & 3		
Dublin Boulevard Extension Dublin, Livermore, and Alameda County, California		
E9027-02-02		April 2018



Photo 4 –APN 905-1-5-2, West End Looking East



Photo 5 – APN 905-1-4-3, Gravel Driveway to Storage Area



Photo 6 – APN 905-1-4-4, Asphalt Driveway Adjacent North of Storage/Equipment Yard

GEOCON
CONSULTANTS, INC.
6671 BRISA STREET – LIVERMORE, CA 94550
PHONE 925.371.5900 – FAX 925.371.5915

PHOTOGRAPHS 4, 5, & 6		
Dublin Boulevard Extension Dublin, Livermore, and Alameda County, California		
E9027-02-02		April 2018



Photo 7 –APN 905-1-4-4, Landscaping Business Equipment and Storage Yard



Photo 8 – APN 905-1-3-2, Viewed from West End Looking East



Photo 9 – APN 905-1-1-2, Viewed Looking West with Cottonwood Creek in Center



Photo 10 –APN 905-1-4-4, Landscaping Business Entrance



Photo 11 – APN 985-27-2, Viewed from East End Looking West



Photo 12 – APN 905-1-4-4, Landscaping Storage Yard Viewed from Berm Looking Southwest

GEOCON
CONSULTANTS, INC.
6671 BRISA STREET – LIVERMORE, CA 94550
PHONE 925.371.5900 – FAX 925.371.5915

PHOTOGRAPHS 10, 11, & 12		
Dublin Boulevard Extension Dublin, Livermore, and Alameda County, California		
E9027-02-02		April 2018



Photo 13 –APN 905-1-4-3, Landscaping Business Equipment Storage



Photo 14 –Viewed North of Site from APN 905-1-4-4



Photo 15 – View from East of Site Looking East (North Canyons Parkway)



Photo 16 –Casino 580, SE Corner of North Canyons Parkway and Collier Canyon Road



Photo 17 –Croak Road Looking South from Site

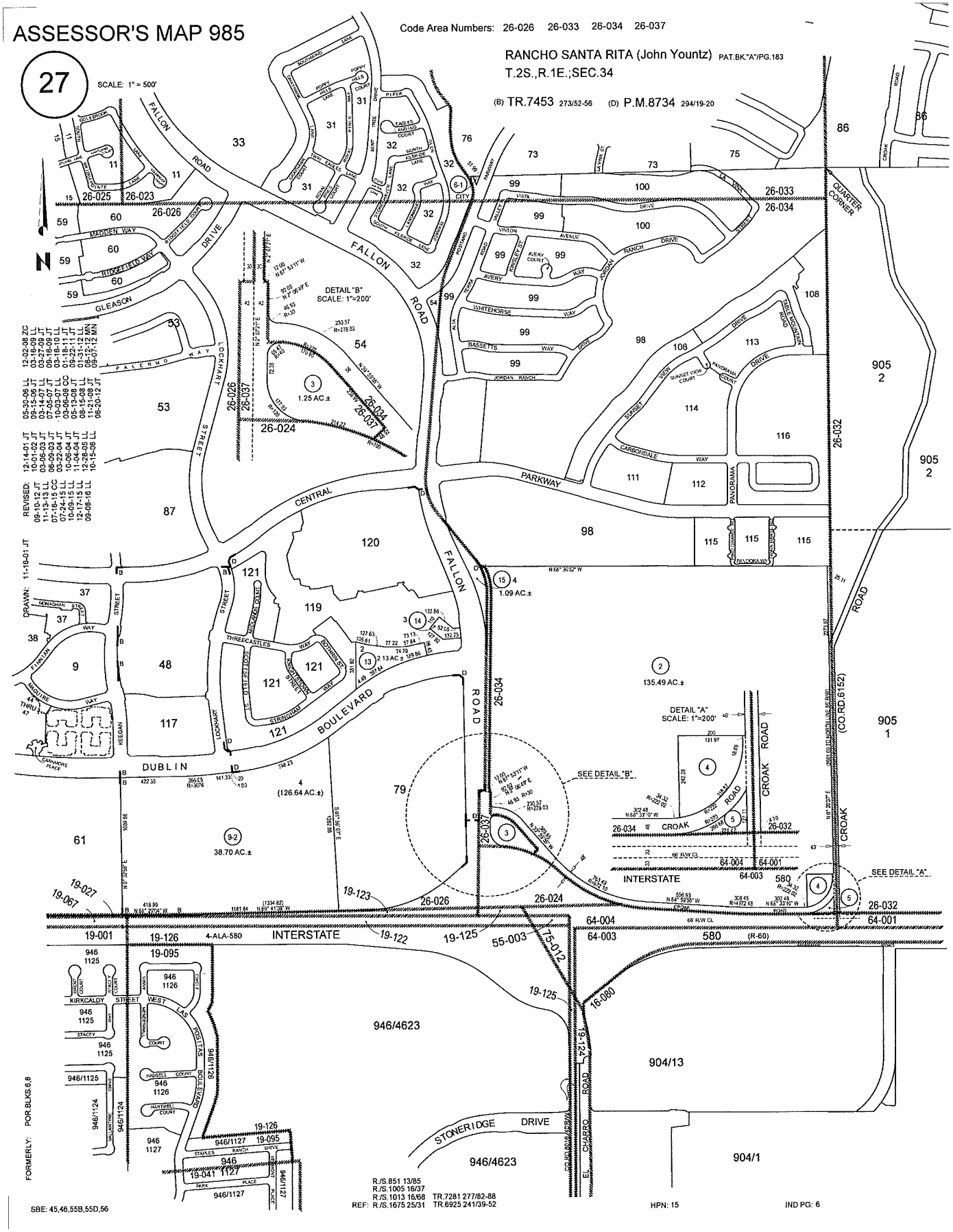


Photo 18 – Fallon Road Looking West from Site

GEOCON
CONSULTANTS, INC.
6671 BRISA STREET – LIVERMORE, CA 94550
PHONE 925.371.5900 – FAX 925.371.5915

PHOTOGRAPHS 16, 17, & 18		
Dublin Boulevard Extension Dublin, Livermore, and Alameda County, California		
E9027-02-02		April 2018

APPENDIX A


ASSESSOR'S MAP 985
27
SCALE: 1" = 500'
Code Area Numbers: 26-026 26-033 26-034 26-037
RANCHO SANTA RITA (John Yountz) PAT.BK."A"/PG.183
T.2S.,R.1E.;SEC.34
(B) TR.7453 273/52-56 (D) P.M.8734 294/19-20
DETAIL "B" SCALE: 1"=200'
DETAIL "A" SCALE: 1"=200'
1.25 AC.±
1.09 AC.±
135.49 AC.±
(126.64 AC.±)
38.70 AC.±
FALLON ROAD
CENTRAL PARKWAY
DUBLIN BOULEVARD
JORDAN RANCH
CROAK ROAD
INTERSTATE 580
SEE DETAIL "B"
SEE DETAIL "A"
946/4623
904/13
904/1
905 2
905 1
26-025
26-026
26-033
26-034
26-037
26-024
26-032
64-001
64-003
64-004
19-001
19-027
19-067
19-123
19-122
19-125
55-003
55-012
16-080
19-124
19-126
19-095
946/1127
946/1126
946/1125
946/1124
STONERIDGE DRIVE
EL CHARRO ROAD
R/S.851 13/85
R/S.1005 16/37
R/S.1013 16/68 TR.7281 277/82-88
REF: R/S.1675 25/31 TR.6925 241/39-52
SBE: 45,46,55B,55D,56
HPN: 15
IND PG: 6
FORMERLY: POR.BLKS.6,8
DRAWN: 11-16-01 JT
REVISED: 12-14-01 JT 10-01-02 JT 03-06-03 JT 08-09-03 JT 03-22-04 JT 07-24-15 LL 10-09-15 LL 12-17-15 LL 09-08-18 LL
05-30-06 LL 09-15-06 JT 03-14-07 LL 03-27-08 JT 03-06-08 CC 05-13-08 JT 08-15-08 LL 11-21-08 JT 08-20-12 JT
12-02-08 ZC 03-16-09 LL 08-27-09 JT 03-16-10 LL 01-18-11 JT 09-22-11 JT 01-31-12 LL 09-07-12 MN

For Assessment Use Only

ASSESSOR'S MAP 905

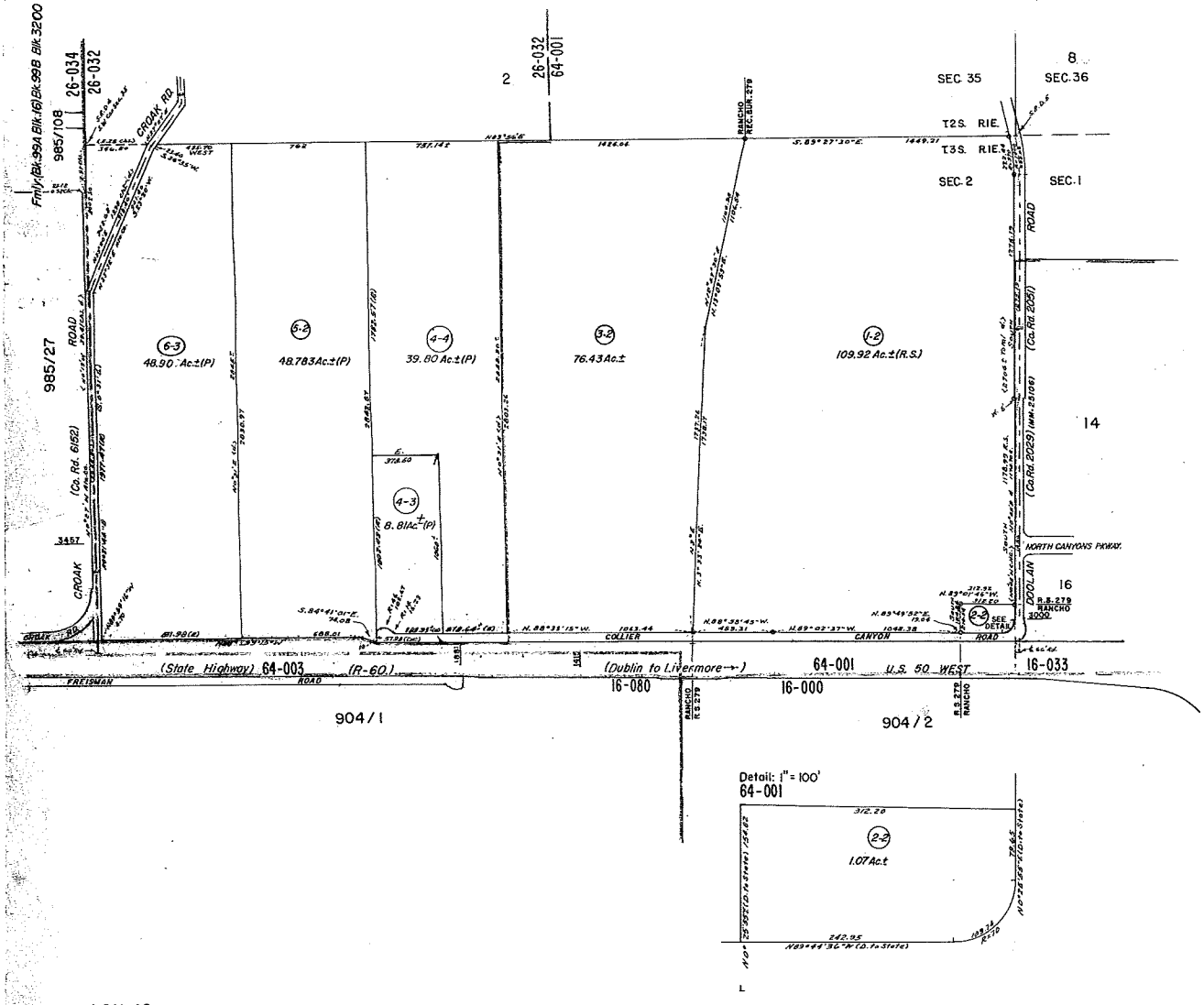
Code Area Nos. 64-001 26-032

1

Scale: 1" = 500'

Santa Rita Rancho-(J. Yountz, Admr. Est. J.D. Pacheco) (Bk. A Pats. Pg. 183)
Record of Survey No. 279 (R.S. Bk. 6 Pg. 24)
T. 3 S., R. 1 E. Section 2

Redrn. 7, 63 HN
Corrected: 5-7-75 RM
2-26-86 PB
7-1-94 BV
4-12-95 BV
12-17-00 JT
6-6-03 JT
12-04-08 JT



Detail: 1" = 100'
64-001

ACM 48

APPENDIX B

Site Owner Questionnaire
Croak Rd. Dublin, CA
(APN 985-27-2)

The following questions are for (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10% of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances or petroleum products on or from the property. A major occupant is any occupant using at least 40% of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multi-family property containing both residential and commercial uses, residential occupants do not need to respond to this questionnaire unless they are involved in or have knowledge of the commercial or other uses.

Description of Site: Address:
Fallon Road, Dublin, CA 94568 (Chen Property)

Question	Owner			Occupants (if applicable)		
1a. Is the property used for an industrial use?	Yes	(No)	Unk	Yes	No	Unk
1b. Is any adjoining property used for an industrial use?	Yes	(No)	Unk	Yes	No	Unk
2a. Have you observed evidence of or do you have any knowledge that the property has been used for an industrial use in the past?	Yes	(No)	Unk	Yes	No	Unk
2b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used for an industrial use in the past?	Yes	(No)	Unk	Yes	No	Unk
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	(No)	Unk	Yes	No	Unk
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	(No)	Unk	Yes	No	Unk
4a. Have you observed evidence of or do you have any knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	(No)	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
4b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No	Unk	Yes	No	Unk
5b. Have you observed evidence of or do you have any knowledge that there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No	Unk	Yes	No	Unk
6a. Are there currently any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk
6b. Have you observed evidence of or do you have any knowledge that there have been previously any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk
7a. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	No	Unk	Yes	No	Unk
7b. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes	No	Unk	Yes	No	Unk
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk
8b. Have you observed evidence of or do you have any knowledge that there previously have been any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk
9a. Is there currently any stained soil on the property?	Yes	No	Unk	Yes	No	Unk
9b. Have you observed evidence of or do you have any knowledge that there previously has been any stained soil on the property?	Yes	No	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No	Unk	Yes	No	Unk
10b. Have you observed evidence of or do you have any knowledge that there previously have been any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No	Unk	Yes	No	Unk
11a. Are there currently any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unk	Yes	No	Unk
11b. Have you observed evidence of or do you have any knowledge that there previously have been any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unk	Yes	No	Unk
12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No	Unk	Yes	No	Unk
12b. Have you observed evidence of or do you have any knowledge that there previously have been any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No	Unk	Yes	No	Unk
13a. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unk	Yes	No	Unk
13b. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that the well has been designated as contaminated by any government/health agency?	Yes	No	Unk	Yes	No	Unk
14. Do you have any knowledge of environmental liens of governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
15a. Have you been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
15b. Have you been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
15c. Have you been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
15d. Have you been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
16. Do you have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes	No	Unk	Yes	No	Unk
17. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances or petroleum products involving the property by any owner or occupant of the property?	Yes	No	Unk	Yes	No	Unk
18a. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a stormwater sewer system?	Yes	No	Unk	Yes	No	Unk
18b. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a sanitary sewer system?	Yes	No	Unk	Yes	No	Unk
19. Have you observed evidence of or do you have any knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes	No	Unk	Yes	No	Unk
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are records indicating the presence of PCBs?	Yes	No	Unk	Yes	No	Unk

Unk – "unknown" or "no response"

This questionnaire was completed by:

Name	Jay Greenwood
Title	VP Real Estate Development
Address	3000 Executive Parkway # 375
	San Ramon, CA 94583
Phone number	(925) 261-3876
Date	3/30/18

Please return completed questionnaire by email or mail to:

Email: gsweet@bkf.com
Gordon C. Sweet, PE
Vice President
BKF Engineers

or: beadle@geoconinc.com
Luann Beadle
Project Scientist
Geocon Consultants

U.S. Mail: Luann Beadle
Geocon Consultants
6671 Brisa Street
Livermore, CA 94550

For questions regarding this form, please feel free to call Luann Beadle at (925) 371-5900.

Site Owner Questionnaire
3457 Croak Rd. Dublin, CA
(APN 905-1-6-3)

The following questions are for (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10% of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances or petroleum products on or from the property. A major occupant is any occupant using at least 40% of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multi-family property containing both residential and commercial uses, residential occupants do not need to respond to this questionnaire unless they are involved in or have knowledge of the commercial or other uses.

Description of Site: Address:
3457 Croak Road, Dublin, CA 94568 (Anderson property)

Question	Owner			Occupants (if applicable)		
1a. Is the property used for an industrial use?	Yes	(No)	Unk	Yes	No	Unk
1b. Is any adjoining property used for an industrial use?	Yes	(No)	Unk	Yes	No	Unk
2a. Have you observed evidence of or do you have any knowledge that the property has been used for an industrial use in the past?	(Yes)	No	Unk	Yes	No	Unk
2b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used for an industrial use in the past?	Yes	(No)	Unk	Yes	No	Unk
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	(No)	Unk	Yes	No	Unk
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	(No)	Unk	Yes	No	Unk
4a. Have you observed evidence of or do you have any knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	(No)	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
4b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No	Unk	Yes	No	Unk
5b. Have you observed evidence of or do you have any knowledge that there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No	Unk	Yes	No	Unk
6a. Are there currently any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk
6b. Have you observed evidence of or do you have any knowledge that there have been previously any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk
7a. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	No	Unk	Yes	No	Unk
7b. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes	No	Unk	Yes	No	Unk
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk
8b. Have you observed evidence of or do you have any knowledge that there previously have been any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk
9a. Is there currently any stained soil on the property?	Yes	No	Unk	Yes	No	Unk
9b. Have you observed evidence of or do you have any knowledge that there previously has been any stained soil on the property?	Yes	No	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No	Unk	Yes	No	Unk
10b. Have you observed evidence of or do you have any knowledge that there previously have been any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No	Unk	Yes	No	Unk
11a. Are there currently any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unk	Yes	No	Unk
11b. Have you observed evidence of or do you have any knowledge that there previously have been any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unk	Yes	No	Unk
12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No	Unk	Yes	No	Unk
12b. Have you observed evidence of or do you have any knowledge that there previously have been any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No	Unk	Yes	No	Unk
13a. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unk	Yes	No	Unk
13b. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that the well has been designated as contaminated by any government/health agency?	Yes	No	Unk	Yes	No	Unk
14. Do you have any knowledge of environmental liens of governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
15a. Have you been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
15b. Have you been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
15c. Have you been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
15d. Have you been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
16. Do you have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes	No	Unk	Yes	No	Unk
17. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances or petroleum products involving the property by any owner or occupant of the property?	Yes	No	Unk	Yes	No	Unk
18a. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a stormwater sewer system?	Yes	No	Unk	Yes	No	Unk
18b. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a sanitary sewer system?	Yes	No	Unk	Yes	No	Unk
19. Have you observed evidence of or do you have any knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes	No	Unk	Yes	No	Unk
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are records indicating the presence of PCBs?	Yes	No	Unk	Yes	No	Unk

Unk – "unknown" or "no response"

This questionnaire was completed by:

Name	Jay Greenwood
Title	VP Real Estate Development
Address	3000 Executive Parkway # 375
	San Ramon, CA 94583
Phone number	(925) 261-3876
Date	3/20/18

Please return completed questionnaire by email or mail to:

Email: gsweet@bkf.com
Gordon C. Sweet, PE
Vice President
BKF Engineers

or: beadle@geoconinc.com
Luann Beadle
Project Scientist
Geocon Consultants

U.S. Mail: Luann Beadle
Geocon Consultants
6671 Brisa Street
Livermore, CA 94550

For questions regarding this form, please feel free to call Luann Beadle at (925) 371-5900.

Site Owner Questionnaire
1881 Collier Canyon Rd, Dublin, CA
(APN 905-1-4-4)

The following questions are for (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10% of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances or petroleum products on or from the property. A major occupant is any occupant using at least 40% of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multi-family property containing both residential and commercial uses, residential occupants do not need to respond to this questionnaire unless they are involved in or have knowledge of the commercial or other uses.

Description of Site: Address:
1881 Collier Canyon Road

Question	Owner			Occupants (if applicable)		
1a. Is the property used for an industrial use?	Yes ✓	No	Unk	Yes	No	Unk
1b. Is any adjoining property used for an industrial use?	Yes	No	Unk ✓	Yes	No	Unk
2a. Have you observed evidence of or do you have any knowledge that the property has been used for an industrial use in the past?	Yes ✓	No	Unk	Yes	No	Unk
2b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used for an industrial use in the past?	Yes	No	Unk ✓	Yes	No	Unk
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes ✓	No	Unk	Yes	No	Unk
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk ✓	Yes	No	Unk
4a. Have you observed evidence of or do you have any knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes ✓	No	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
4b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk ✓	Yes	No	Unk
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No	Unk ✓	Yes	No	Unk
5b. Have you observed evidence of or do you have any knowledge that there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No	Unk ✓	Yes	No	Unk
6a. Are there currently any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes ✓	No	Unk	Yes	No	Unk
6b. Have you observed evidence of or do you have any knowledge that there have been previously any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes ✓	No	Unk	Yes	No	Unk
7a. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	No ✓	Unk	Yes	No	Unk
7b. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes	No ✓	Unk	Yes	No	Unk
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No ✓	Unk	Yes	No	Unk
8b. Have you observed evidence of or do you have any knowledge that there previously have been any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No ✓	Unk	Yes	No	Unk
9a. Is there currently any stained soil on the property?	Yes ✓	No	Unk	Yes	No	Unk
9b. Have you observed evidence of or do you have any knowledge that there previously has been any stained soil on the property?	Yes ✓	No	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No ✓	Unk	Yes	No	Unk
10b. Have you observed evidence of or do you have any knowledge that there previously have been any registered or unregistered storage tanks (above or underground) located on the property?	Yes ✓	No	Unk	Yes	No	Unk
11a. Are there currently any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No ✓	Unk	Yes	No	Unk
11b. Have you observed evidence of or do you have any knowledge that there previously have been any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No ✓	Unk	Yes	No	Unk
12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No ✓	Unk	Yes	No	Unk
12b. Have you observed evidence of or do you have any knowledge that there previously have been any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No ✓	Unk	Yes	No	Unk
13a. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No ✓	Unk	Yes	No	Unk
13b. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that the well has been designated as contaminated by any government/health agency?	Yes	No ✓	Unk	Yes	No	Unk
14. Do you have any knowledge of environmental liens of governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	Yes	No ✓	Unk	Yes	No	Unk
15a. Have you been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes ✓	No	Unk	Yes	No	Unk
15b. Have you been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes ✓	No	Unk	Yes	No	Unk

This questionnaire was completed by:

Name RANDY BRANAUGH
Title TRUSTEE
Address 19077 MADISON AVE
CASTRO VALLEY CA
Phone number 510-821-1834
Date 4-1-2018

Please return completed questionnaire by email or mail to:

Email: gsweet@bkf.com
Gordon C. Sweet, PE
Vice President
BKF Engineers

or: beadle@geoconinc.com
Luann Beadle
Project Scientist
Geocon Consultants

U.S. Mail: Luann Beadle
Geocon Consultants
6671 Brisa Street
Livermore, CA 94550

For questions regarding this form, please feel free to call Luann Beadle at (925) 371-5900.

User Questionnaire
Dublin Blvd Extension, Alameda County, CA
Assessor's Parcel Numbers:
905-1-3-2 and 905-1-1-2

Please answer the following questions as they apply to all parcels if responses are consistent. If conditions apply to a single parcel or sub-group of parcels, please specify by APN. Use additional sheets if necessary.

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?
   NO

2. Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?
   East County Area Plan-Measure D

3. Do you have any specialized knowledge related to the property or nearby properties?
   NO

4. Does the purchase price reasonably reflect the fair market value of the property?

   Unknown

5. Do you know the past uses of the property?
   NO

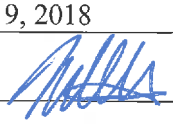
6. Do you know of specific chemicals that are present or once were present at the property?
   NO

7. Do you know of spills or other chemical releases that have taken place at the property?
   NO

8. Do you know of any environmental cleanups that have taken place at the property?
   NO

9. Do you know whether any helpful documents exist and, if so, whether copies can and will be provided for this assessment? These documents may include: Environmental site assessment reports, Environmental compliance audit reports, Environmental permits, Registrations for storage tanks, Registrations for underground injection systems, or any other documents related to the property.
   NO

This questionnaire was completed by:

Name	Ruben Izon
Title	Associate Engineer
Phone number	(510) 670-5827
Date	April 9, 2018
Signature	

User Questionnaire
Dublin Blvd Extension, Dublin and Livermore, CA
Assessor's Parcel Numbers:

905-1-4-4, 905-1-5-2, 985-27-2, and 905-1-6-3

Please answer the following questions as they apply to all parcels if responses are consistent. If conditions apply to a single parcel or sub-group of parcels, please specify by APN. Use additional sheets if necessary.

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? NO / FIRE

2. Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? NO / FIRE

3. Do you have any specialized knowledge related to the property or nearby properties?
   NO / FIRE

4. Does the purchase price reasonably reflect the fair market value of the property?
   UNKNOWN / FIRE

5. Do you know the past uses of the property? AGRICULTURAL / FIRE

6. Do you know of specific chemicals that are present or once were present at the property?
   NONE REPORTED / FIRE

7. Do you know of spills or other chemical releases that have taken place at the property?
   NONE REPORTED / FIRE

8. Do you know of any environmental cleanups that have taken place at the property?
   NONE REPORTED / FIRE

9. Do you know whether any helpful documents exist and, if so, whether copies can and will be provided for this assessment? These documents may include: Environmental site assessment reports, Environmental compliance audit reports, Environmental permits, Registrations for storage tanks, Registrations for underground injection systems, or any other documents related to the property.

NO / FIRE

This questionnaire was completed by:

Name DARRELL JONES

Title DEPUTY FIRE MARSHAL - ALAMEDA COUNTY FIRE

Phone number (925) 833-6606

Date 4/2/2018

Signature Darrell Jones

APPENDIX C

Dublin Blvd Extension
Baywood Cmn
Pleasanton, CA 94588

Inquiry Number: 5173965.2s
January 31, 2018

The EDR Radius Map™ Report with GeoCheck®

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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	56
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-11
Physical Setting Source Map Findings	A-13
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

BAYWOOD CMN
PLEASANTON, CA 94588

COORDINATES

Latitude (North):	37.7044680 - 37° 42' 16.08''
Longitude (West):	121.8375570 - 121° 50' 15.20''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	602471.9
UTM Y (Meters):	4173456.8
Elevation:	410 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640392 LIVERMORE, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140606
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
BAYWOOD CMN
PLEASANTON, CA 94588

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	E-5 ALTERNATIVE SCHO	S OF CENTRAL PARKWAY	ENVIROSTOR, SCH	Lower	1105, 0.209, WNW
2	TARGET T2771	2800 DUBLIN BLVD	RCRA-LQG, FINDS, ECHO	Lower	1178, 0.223, West
3	CVS PHARMACY #17628	2800 DUBLIN BLVD STE	RCRA-CESQG, FINDS, ECHO	Lower	1271, 0.241, West
4	CITY OF LIVERMORE AI	1800 FRIESMAN	LUST, Alameda County CS	Lower	1288, 0.244, SSW
5	AIRPORT/LOS POSITAS	1800 FRIESMAN	Notify 65	Lower	1322, 0.250, SSE
6	BERNARD'S	1051 AIRWAY BLVD	LUST, Alameda County CS	Higher	1549, 0.293, East
7	WINDWOOD AT JORDAN R	4233 FALLON ROAD	SLIC, Alameda County CS, NPDES	Higher	1829, 0.346, NW
8	LAS POSITAS GOLF COU	909 CLUBHOUSE	LUST, Alameda County CS, HIST UST, ENF, HIST...	Lower	1956, 0.370, ESE
9	FREISMAN RANCH	1600 FRIESMAN RD	SLIC, Alameda County CS	Lower	2050, 0.388, WSW
10	PROPOSED NEW ES, JOR	E OF FALLON RD AND N	ENVIROSTOR, SCH	Higher	2273, 0.430, NNW
A11	LIVERMORE MUNICIPAL	1800 FRIESMAN	LUST	Lower	2418, 0.458, ESE
A12	LIVERMORE MUNICIPAL	1800 FIRESMAN	HIST CORTESE	Lower	2418, 0.458, ESE
13	PROPOSED KOLB ELEMEN	PALERMO WAY	ENVIROSTOR, SCH	Higher	2942, 0.557, WNW
B14	M-1 MIDDLE SCHOOL	PARCEL O-TRACT 6725/	ENVIROSTOR, SCH	Higher	3535, 0.670, WNW
B15	E-2 ELEMENTARY SCHOO	PARCEL O-TRACT 6960/	ENVIROSTOR, SCH	Higher	3535, 0.670, WNW
16	PROPOSED ELEMENTARY	5781 FALLON ROAD	ENVIROSTOR, SCH	Higher	4745, 0.899, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

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

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-SQG ---------- RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ..... State Response Sites

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

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

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ..... Delisted National Clandestine Laboratory Register
HIST Cal-Sites ..... Historical Calsites Database
CDL ..... Clandestine Drug Labs
Toxic Pits ..... Toxic Pits Cleanup Act Sites
US CDL ..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

SWEEPS UST ..... SWEEPS UST Listing

HIST UST ---- Hazardous Substance Storage Container Database
CA FID UST ---- Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR ---- RCRA - Non Generators / No Longer Regulated
FUDS ---- Formerly Used Defense Sites
DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
FUSRAP ---- Formerly Utilized Sites Remedial Action Program
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US AIRS ---- Aerometric Information Retrieval System Facility Subsystem
US MINES ---- Mines Master Index File
ABANDONED MINES ---- Abandoned Mines
FINDS ---- Facility Index System/Facility Registry System
DOCKET HWC ---- Hazardous Waste Compliance Docket Listing
ECHO ---- Enforcement & Compliance History Information

UXO ---- Unexploded Ordnance Sites
FUELS PROGRAM ---- EPA Fuels Program Registered Listing
CA BOND EXP. PLAN ---- Bond Expenditure Plan
Cortese ---- "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings ---- CUPA Resources List
DRYCLEANERS ---- Cleaner Facilities
EMI ---- Emissions Inventory Data
ENF ---- Enforcement Action Listing
Financial Assurance ---- Financial Assurance Information Listing
HAZNET ---- Facility and Manifest Data
ICE ---- ICE
HWP ---- EnviroStor Permitted Facilities Listing
HWT ---- Registered Hazardous Waste Transporter Database
MINES ---- Mines Site Location Listing
MWMP ---- Medical Waste Management Program Listing
NPDES ---- NPDES Permits Listing
PEST LIC ---- Pesticide Regulation Licenses Listing
PROC ---- Certified Processors Database
UIC ---- UIC Listing
WASTEWATER PITS ---- Oil Wastewater Pits Listing
WDS ---- Waste Discharge System
WIP ---- Well Investigation Program Case List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TARGET T2771	***2800 DUBLIN BLVD***	***W 1/8 - 1/4 (0.223 mi.)***	***2***	***11***

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CVS PHARMACY #17628	***2800 DUBLIN BLVD STE***	***W 1/8 - 1/4 (0.241 mi.)***	***3***	***18***

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/30/2017 has revealed that there are 6 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PROPOSED NEW ES, JOR Facility Id: 60002037	***E OF FALLON RD AND N***	***NNW 1/4 - 1/2 (0.430 mi.)***	***10***	***44***

Status: No Action Required

PROPOSED KOLB ELEMEN	***PALERMO WAY***	***WNW 1/2 - 1 (0.557 mi.)***	***13***	***47***
Facility Id: 60000686				
Status: No Further Action				
M-1 MIDDLE SCHOOL	***PARCEL O-TRACT 6725/***	***WNW 1/2 - 1 (0.670 mi.)***	***B14***	***49***
Facility Id: 1020001				
Status: No Action Required				
E-2 ELEMENTARY SCHOO	***PARCEL O-TRACT 6960/***	***WNW 1/2 - 1 (0.670 mi.)***	***B15***	***51***
Facility Id: 1020002				
Status: No Action Required				
PROPOSED ELEMENTARY	***5781 FALLON ROAD***	***NNW 1/2 - 1 (0.899 mi.)***	***16***	***53***
Facility Id: 60001311				
Status: No Action Required				

Lower Elevation	Address	Direction / Distance	Map ID	Page
E-5 ALTERNATIVE SCHO	***S OF CENTRAL PARKWAY***	***WNW 1/8 - 1/4 (0.209 mi.)***	***1***	***8***
Facility Id: 60002169				
Status: No Further Action				

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BERNARD'S	***1051 AIRWAY BLVD***	***E 1/4 - 1/2 (0.293 mi.)***	***6***	***23***
Database: LUST, Date of Government Version: 12/11/2017				
Status: Completed - Case Closed				
Global Id: T0600148042				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF LIVERMORE AI	***1800 FRIESMAN***	***SSW 1/8 - 1/4 (0.244 mi.)***	***4***	***22***
Database: LUST, Date of Government Version: 12/11/2017				
Status: Completed - Case Closed				
Global Id: T0600101626				
LAS POSITAS GOLF COU	***909 CLUBHOUSE***	***ESE 1/4 - 1/2 (0.370 mi.)***	***8***	***34***
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/11/2017				
Status: Completed - Case Closed				
Facility Id: 01-0883				
Facility Status: Case Closed				
Global Id: T0600100816				
date9: 6/1/1998				
LIVERMORE MUNICIPAL	1800 FRIESMAN	ESE 1/4 - 1/2 (0.458 mi.)	A11	46
Database: LUST REG 2, Date of Government Version: 09/30/2004				

Facility Id: 01-1758
Facility Status: Case Closed
date9: 9/23/1996

SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the SLIC list, as provided by EDR, has revealed that there are 2 SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WINDWOOD AT JORDAN R	***4233 FALLON ROAD***	***NW 1/4 - 1/2 (0.346 mi.)***	***7***	***25***
Database: SLIC, Date of Government Version: 12/11/2017 Facility Status: Completed - Case Closed Global Id: T06019797353				

Lower Elevation	Address	Direction / Distance	Map ID	Page
FREISMAN RANCH	***1600 FRIESMAN RD***	***WSW 1/4 - 1/2 (0.388 mi.)***	***9***	***44***
Database: SLIC, Date of Government Version: 12/11/2017 Facility Status: Completed - Case Closed Global Id: T0600143091				

Alameda County CS: A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

A review of the Alameda County CS list, as provided by EDR, and dated 09/22/2017 has revealed that there are 5 Alameda County CS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BERNARD'S	***1051 AIRWAY BLVD***	***E 1/4 - 1/2 (0.293 mi.)***	***6***	***23***
Record Id: RO0002440 Status: Case Closed Status: Leak Confirmation Status: Pollution Characterization Status: Verificaiton Monitoring Underway				
WINDWOOD AT JORDAN R	***4233 FALLON ROAD***	***NW 1/4 - 1/2 (0.346 mi.)***	***7***	***25***
Record Id: RO0002918 Status: Case Closed Status: Preliminary Site Assessment Underway Status: Pollution Characterization				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF LIVERMORE AI	***1800 FRIESMAN***	***SSW 1/8 - 1/4 (0.244 mi.)***	***4***	***22***
Record Id: RO0001175 Status: Case Closed				
LAS POSITAS GOLF COU	***909 CLUBHOUSE***	***ESE 1/4 - 1/2 (0.370 mi.)***	***8***	***34***

Record Id: RO0000997
Status: Case Closed

FREISMAN RANCH ***1600 FRIESMAN RD*** ***WSW 1/4 - 1/2 (0.388 mi.)*** ***9*** ***44***
Record Id: RO0002484
Status: Case Closed
Status: Pollution Characterization

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 10/30/2017 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
E-5 ALTERNATIVE SCHO Facility Id: 60002169 Status: No Further Action	***S OF CENTRAL PARKWAY***	***WNW 1/8 - 1/4 (0.209 mi.)***	***1***	***8***

Other Ascertainable Records

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LAS POSITAS GOLF COU Reg Id: 01-0883	***909 CLUBHOUSE***	***ESE 1/4 - 1/2 (0.370 mi.)***	***8***	***34***
LIVERMORE MUNICIPAL Reg Id: 01-1758	1800 FIRESMAN	ESE 1/4 - 1/2 (0.458 mi.)	A12	47

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 12/14/2017 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AIRPORT/LOS POSITAS	1800 FRIESMAN	SSE 1/4 - 1/2 (0.250 mi.)	5	23

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
SANTA RITA PROPERTY	SLIC

OVERVIEW MAP - 5173965.2S



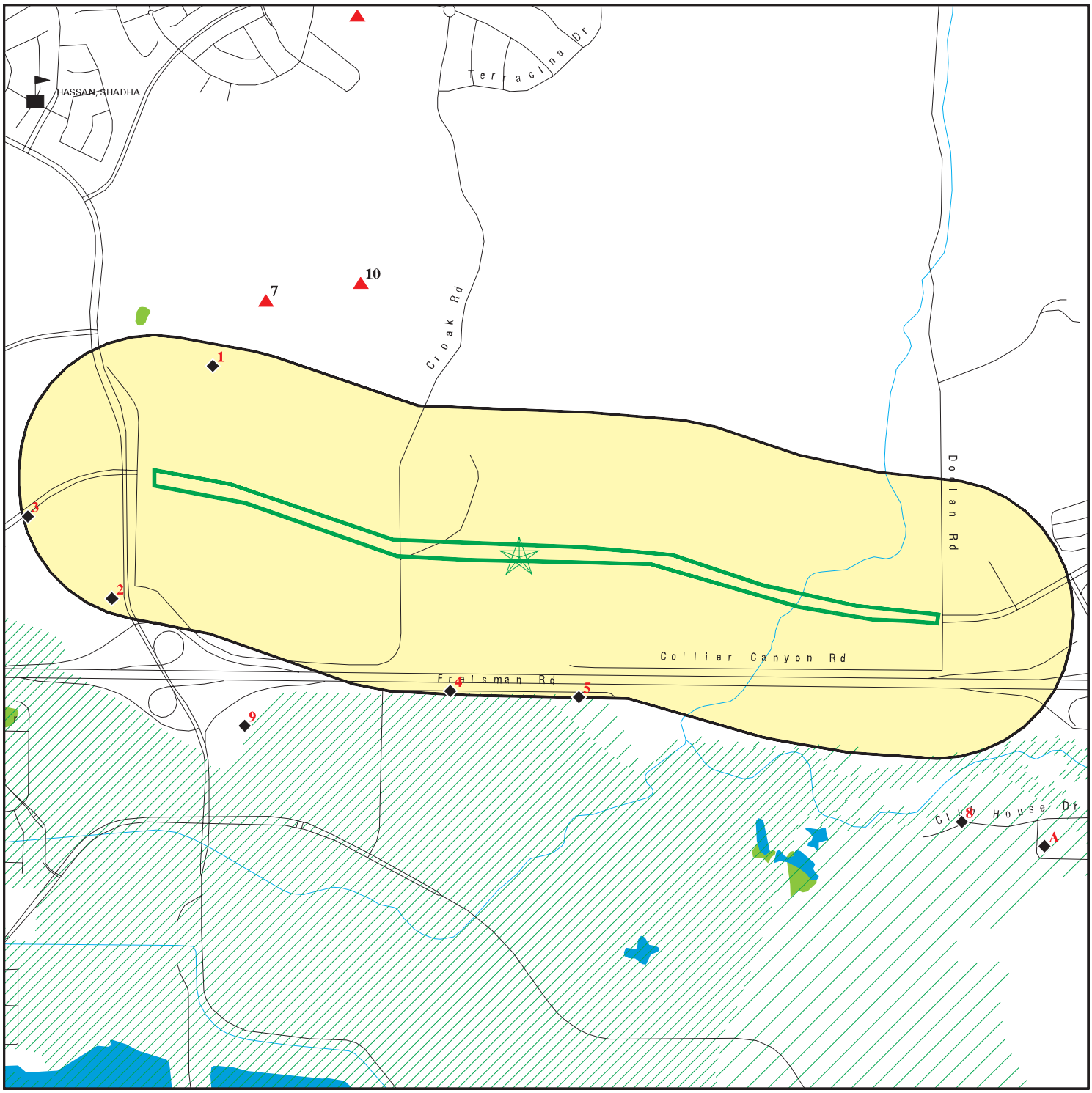
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Upgradient Area
- Areas of Concern

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

SITE NAME: Dublin Blvd Extension ADDRESS: Baywood Cmn Pleasanton CA 94588 LAT/LONG: 37.704468 / 121.837557	CLIENT: GeoCon Environmental Cons. CONTACT: Luann Beadle INQUIRY #: 5173965.2s DATE: January 31, 2018 4:29 pm

Copyright © 2018 EDR, Inc. © 2015 TomTom Rel. 2015.

DETAIL MAP - 5173965.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME: Dublin Blvd Extension	CLIENT: GeoCon Environmental Cons.
ADDRESS: Baywood Cmn Pleasanton CA 94588	CONTACT: Luann Beadle INQUIRY #: 5173965.2s
LAT/LONG: 37.704468 / 121.837557	DATE: January 31, 2018 4:31 pm

Copyright © 2018 EDR, Inc. © 2015 TomTom Rel. 2015.

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	1	1	4	NR	6
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		0	1	3	NR	NR	4

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	2	NR	NR	2
Alameda County CS	0.500		0	1	4	NR	NR	5
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	1	NR	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	2	NR	NR	2
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	1	0	NR	1
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	6	13	4	0	23

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
WNW
1/8-1/4
0.209 mi.
1105 ft.

E-5 ALTERNATIVE SCHOOL SITE
S OF CENTRAL PARKWAY & E OF FALLON ROAD
DUBLIN, CA 94588

ENVIROSTOR **S117731556**
SCH **N/A**

Relative:
Lower

Actual:
406 ft.

ENVIROSTOR:

Facility ID:	60002169
Status:	No Further Action
Status Date:	06/14/2016
Site Code:	204274
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	10
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Craig Sanchez
Supervisor:	Jose Salcedo
Division Branch:	Northern California Schools & Santa Susana
Assembly:	16
Senate:	07
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.70954
Longitude:	-121.8479
APN:	985-98-2
Past Use:	AGRICULTURAL - LIVESTOCK
Potential COC:	Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC:	Polynuclear aromatic hydrocarbons (PAHs
Potential Description:	SOIL
Alias Name:	985-98-2
Alias Type:	APN
Alias Name:	204274
Alias Type:	Project Code (Site Code)
Alias Name:	60002169
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	06/17/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement Application
Completed Date:	07/02/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	12/04/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

E-5 ALTERNATIVE SCHOOL SITE (Continued) **S117731556**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/13/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 06/02/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 07/07/2015
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 60002169
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Craig Sanchez
Supervisor: Jose Salcedo
Division Branch: Northern California Schools & Santa Susana
Site Code: 204274
Assembly: 16
Senate: 07
Special Program Status: Not reported
Status: No Further Action
Status Date: 06/14/2016
Restricted Use: NO
Funding: School District
Latitude: 37.70954
Longitude: -121.8479

E-5 ALTERNATIVE SCHOOL SITE (Continued) **S117731556**

APN:	985-98-2
Past Use:	AGRICULTURAL - LIVESTOCK
Potential COC:	Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC:	Polynuclear aromatic hydrocarbons (PAHs
Potential Description:	SOIL
Alias Name:	985-98-2
Alias Type:	APN
Alias Name:	204274
Alias Type:	Project Code (Site Code)
Alias Name:	60002169
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	06/17/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement Application
Completed Date:	07/02/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	12/04/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	06/14/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	07/13/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	06/02/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	07/07/2015
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported

E-5 ALTERNATIVE SCHOOL SITE (Continued) **S117731556**

Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

---

2 **TARGET T2771** **RCRA-LQG** **1014915658**
West **2800 DUBLIN BLVD** **FINDS** **CAR000221184**
1/8-1/4 **DUBLIN, CA 94568** **ECHO**
0.223 mi.
1178 ft.

Relative:
Lower

Actual:
355 ft.

RCRA-LQG:
Date form received by agency: 02/18/2016
Facility name: TARGET STORE T2771
Facility address: 2800 DUBLIN BLVD
DUBLIN, CA 94568
EPA ID: CAR000221184
Mailing address: PO BOX 111
MINNEAPOLIS, MN 55440
Contact: STEVE MUSSER
Contact address: PO BOX 111
MINNEAPOLIS, MN 55440
Contact country: US
Contact telephone: 800-587-2228
Contact email: POC@TARGET.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: TARGET CORPORATION
Owner/operator address: PO BOX 111
MINNEAPOLIS, MN 55440
Owner/operator country: US
Owner/operator telephone: 800-587-2228
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/05/2011
Owner/Op end date: Not reported

Owner/operator name: TARGET CORPORATION

TARGET T2771 (Continued) **1014915658**

Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/05/2011
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011

TARGET T2771 (Continued) **1014915658**

. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA,

TARGET T2771 (Continued) **1014915658**

5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Historical Generators:
Date form received by agency: 03/01/2014
Site name: TARGET STORE T2771
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

TARGET T2771 (Continued) **1014915658**

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D028
. Waste name: 1,2-DICHLOROETHANE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U122

TARGET T2771 (Continued) **1014915658**

. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Date form received by agency: 08/15/2011
Site name: TARGET STORE NO 2771
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P046

TARGET T2771 (Continued) **1014915658**

. Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 1515

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 740

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 588

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 588

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 63

Waste code: D011
Waste name: SILVER
Amount (Lbs): 588

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 588

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 1456

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,

TARGET T2771 (Continued) **1014915658**

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 78

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 78

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 588

Waste code: U154
Waste name: METHANOL (I)
Amount (Lbs): 588

Violation Status: No violations found

FINDS:

Registry ID: 110055715409

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1014915658
Registry ID: 110055715409
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110055715409

---

3 West 1/8-1/4 0.241 mi. 1271 ft.

CVS PHARMACY #17628
2800 DUBLIN BLVD STE B
DUBLIN, CA 94568

RCRA-CESQG FINDS ECHO **1018273700 CAR000258731**

Relative: Lower

Actual: 358 ft.

RCRA-CESQG:
Date form received by agency: 02/16/2016
Facility name: CVS PHARMACY #17628
Facility address: 2800 DUBLIN BLVD STE B
DUBLIN, CA 94568
EPA ID: CAR000258731
Mailing address: ONE CVS DR
WOONSOCKET, RI 02895
Contact: NICOLE WILKINSON

CVS PHARMACY #17628 (Continued) **1018273700**

Contact address: ONE CVS DR MAIL CODE 2340
WOONSOCKET, RI 02895
Contact country: US
Contact telephone: 401-770-7132
Contact email: NICOLE.WILKINSON@CVSHEALTH.COM
EPA Region: 09
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: TARGET CORP
Owner/operator address: NICOLLET MALL
MINNEAPOLIS, MN 55403
Owner/operator country: US
Owner/operator telephone: 612-304-6073
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/05/2014
Owner/Op end date: Not reported

Owner/operator name: GARFIELD BEACH CVS LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/16/2015
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No

CVS PHARMACY #17628 (Continued) **1018273700**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 123
. Waste name: Unspecified alkaline solution

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: 561
. Waste name: Detergent and soap

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

CVS PHARMACY #17628 (Continued) **1018273700**

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Violation Status: No violations found

FINDS:

Registry ID: 110067552712

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1018273700
Registry ID: 110067552712

CVS PHARMACY #17628 (Continued) **1018273700**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067552712

4
SSW
1/8-1/4
0.244 mi.
1288 ft.

CITY OF LIVERMORE AIRPORT
1800 FRIESMAN
LIVERMORE, CA 94550

LUST **S106661033**
Alameda County CS **N/A**

Relative:
Lower

Actual:
368 ft.

LUST:

Lead Agency:	ALAMEDA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101626
Global Id:	T0600101626
Latitude:	37.6973939289232
Longitude:	-121.825177494598
Status:	Completed - Case Closed
Status Date:	09/23/1996
Case Worker:	Not reported
RB Case Number:	01-1758
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	RO0001175
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0600101626
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600101626
Action Type:	REMEDIATION
Date:	09/09/9999
Action:	Excavation
Global Id:	T0600101626
Action Type:	Other
Date:	07/27/1989
Action:	Leak Reported
Global Id:	T0600101626
Action Type:	ENFORCEMENT
Date:	09/23/2014
Action:	Closure/No Further Action Letter - #20140923

LUST:

Global Id:	T0600101626
Status:	Open - Case Begin Date
Status Date:	07/26/1989

CITY OF LIVERMORE AIRPORT (Continued) **S106661033**

Global Id: T0600101626
Status: Completed - Case Closed
Status Date: 09/23/1996

Alameda County CS:
Status: Case Closed
Record Id: RO0001175
PE: 5602
Facility Status: Case Closed
Latitude: 37.596485293
Longitude: -121.70596128

5
SSE
1/4-1/2
0.250 mi.
1322 ft.

AIRPORT/LOS POSITAS GOLFCOURSE **Notify 65** **S100179218**
1800 FRIESMAN **N/A**
PLEASANTON, CA 92561

Relative:
Lower

Actual:
376 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

6
East
1/4-1/2
0.293 mi.
1549 ft.

BERNARD'S **LUST** **S107472859**
1051 AIRWAY BLVD **Alameda County CS** **N/A**
LIVERMORE, CA 94550

Relative:
Higher

Actual:
436 ft.

LUST:
Lead Agency: ALAMEDA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600148042
Global Id: T0600148042
Latitude: 37.703619
Longitude: -121.818129
Status: Completed - Case Closed
Status Date: 11/07/2008
Case Worker: Not reported
RB Case Number: NA
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: RO0002440
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0600148042
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

BERNARD'S (Continued) **S107472859**

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600148042
Action Type: ENFORCEMENT
Date: 07/30/2008
Action: Technical Correspondence / Assistance / Other - #20080730

Global Id: T0600148042
Action Type: ENFORCEMENT
Date: 11/07/2008
Action: Closure/No Further Action Letter - #20081107

Global Id: T0600148042
Action Type: ENFORCEMENT
Date: 11/16/2001
Action: Notice of Responsibility - #UNK

Global Id: T0600148042
Action Type: Other
Date: 06/19/2001
Action: Leak Discovery

Global Id: T0600148042
Action Type: Other
Date: 01/03/2002
Action: Leak Reported

Global Id: T0600148042
Action Type: REMEDIATION
Date: 09/09/9999
Action: Not reported

LUST:
Global Id: T0600148042
Status: Open - Case Begin Date
Status Date: 06/19/2001

Global Id: T0600148042
Status: Open - Site Assessment
Status Date: 11/09/2001

Global Id: T0600148042
Status: Open - Site Assessment
Status Date: 06/12/2002

Global Id: T0600148042
Status: Open - Verification Monitoring
Status Date: 03/27/2008

Global Id: T0600148042
Status: Completed - Case Closed

BERNARD'S (Continued) **S107472859**

Status Date: 11/07/2008

Alameda County CS:
Status: Leak Confirmation
Record Id: RO0002440
PE: 5602
Facility Status: Leak Confirmation
Latitude: 37.696255507
Longitude: -121.78532166

Status: Pollution Characterization
Record Id: RO0002440
PE: 5602
Facility Status: Pollution Charaterization
Latitude: 37.696255507
Longitude: -121.78532166

Status: Verificaiton Monitoring Underway
Record Id: RO0002440
PE: 5602
Facility Status: Verification Monitoring Underway
Latitude: 37.696255507
Longitude: -121.78532166

Status: Case Closed
Record Id: RO0002440
PE: 5602
Facility Status: Case Closed
Latitude: 37.696255507
Longitude: -121.78532166

---

7 **WINDWOOD AT JORDAN RANCH** **SLIC** **S107998231**
NW **4233 FALLON ROAD** **Alameda County CS** **N/A**
1/4-1/2 **DUBLIN, CA 94568** **NPDES**
0.346 mi.
1829 ft.

Relative:
Higher

Actual:
449 ft.

SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 01/14/2016
Global Id: T06019797353
Lead Agency: ALAMEDA COUNTY LOP
Lead Agency Case Number: RO0002918
Latitude: 37.7113931879984
Longitude: -121.850738525391
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: NA
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: The site is a former ranch complex. A Phase I Environmental Site Assessment (ESA) conducted in 2000 identified potential soil or groundwater contamination source areas including a former underground

WINDWOOD AT JORDAN RANCH (Continued) **S107998231**

storage tank (UST), a diesel fuel drum-storage area, empty above ground storage tanks, 55-gallon waste oil drum, and circular "bare-earth zones identified in historic photographs. Results of a Phase II ESA performed in 2001 indicated an unauthorized release of petroleum hydrocarbons had occurred from the former UST. In 2006, a soil and groundwater investigation was conducted including installation of 5 groundwater monitoring wells and collection of soil, sediment, groundwater, and soil vapor samples to assess the potential presence of pesticides and herbicides in shallow soil, impacts related to two debris disposal areas, and soil vapor impacts related to the UST. The investigation results indicate elevated levels of petroleum hydrocarbons as gasoline in soil and groundwater, and elevated levels of benzene in groundwater and soil vapor samples. In 2006 a supplemental site investigation was conducted to delineate the horizontal extent of petroleum constituents detected in soil and groundwater. Based on results of three soil samples and three grab groundwater samples collected from three test pits, it was concluded that impacts are limited to the immediate vicinity of the former UST. Implementation of the CAP began in September 2011 and included soil excavation and ex-situ soil treatment in an on-site cell. Due to significant soil staining throughout the base and sidewalls of the initial excavation beginning at 14 feet bgs (PID reading of 2,000 ppm). The excavation extended to a depth of 25 feet which resulted in removal of approximately 200 cubic yards of impacted soil below the water table. Due to site access constraints, impacted soil below the water table was left in place. Maximum concentrations of TPHd and TPg detected in confirmation base samples were 790 mg/kg and 3,700 mg/kg, respectively. Due to geotechnical concerns, the excavation was immediately backfilled with drain rock below the water table and therefore groundwater extraction activities as proposed in the CAP (removal of 40,000 gallons of impacted groundwater from the open excavation pit) were not implemented. In total, approximately 450 cubic yards of impacted soil was excavated and placed in the ex-situ bioaugmentation treatment cell. In October 2011 groundwater remediation activities commenced with advancement of 27 injection points and pumping of the bioaugmentation liquid reagent BioCritters into the saturated zone. Five rounds of soil vapor sampling was completed in the area of the former UST tank pit between June 2012 and June 2014 to assess the potential for vapor intrusion to indoor air for future buildings. Based on the results of the soil vapor sampling, the residual contamination does not appear to pose a risk for vapor intrusion to indoor air for the planned development. The case was closed on January 14, 2016

Click here to access the California GeoTracker records for this facility:

Alameda County CS:

Status:	Preliminary Site Assessment Underway
Record Id:	RO0002918
PE:	5502
Facility Status:	Preliminary Site Assessment Underway
Latitude:	37.710466757
Longitude:	-121.8516891

Status:	Pollution Characterization
Record Id:	RO0002918
PE:	5502

WINDWOOD AT JORDAN RANCH (Continued) **S107998231**

Facility Status: Pollution Charaterization
Latitude: 37.710466757
Longitude: -121.8516891

Status: Case Closed
Record Id: RO0002918
PE: 5502
Facility Status: Case Closed
Latitude: 37.710466757
Longitude: -121.8516891

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	2
Regulatory Measure Id:	414334
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 01C360859
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/22/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/08/2016
Discharge Name:	BJP ROF Jordan Ranch LLC
Discharge Address:	5000 Hopyard Road Suite 170
Discharge City:	Pleasanton
Discharge State:	California
Discharge Zip:	94588
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported

WINDWOOD AT JORDAN RANCH (Continued) **S107998231**

DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	414334
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	2 01C360859
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/08/2016
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	04/19/2011
PROCESSED DATE:	04/22/2011
STATUS CODE NAME:	Terminated
STATUS DATE:	07/15/2016
PLACE SIZE:	189.4
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Ravi Nandwana

WINDWOOD AT JORDAN RANCH (Continued) **S107998231**

FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	925-467-9900
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	ravi@missionvalleyhomes.com
OPERATOR NAME:	BJP ROF Jordan Ranch LLC
OPERATOR ADDRESS:	5000 Hopyard Road Suite 170
OPERATOR CITY:	Pleasanton
OPERATOR STATE:	California
OPERATOR ZIP:	94588
OPERATOR CONTACT NAME:	Ravi Nandwana
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	925-467-9900
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	ravi@missionvalleyhomes.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Mission Valley Properties
DEVELOPER ADDRESS:	5000 Hopyard Road suite 170
DEVELOPER CITY:	Pleasanton
DEVELOPER STATE:	California
DEVELOPER ZIP:	94588
DEVELOPER CONTACT NAME:	Ravi Nandwana
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Robert Radanovich
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	19-APR-11
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	2
Regulatory Measure Id:	423735
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee

WINDWOOD AT JORDAN RANCH (Continued) **S107998231**

Place Id:	Not reported
WDID:	2 01C362893
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/30/2012
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	09/10/2015
Discharge Name:	Brookfield Windwood LLC
Discharge Address:	500 La Gonda Way
Discharge City:	Danville
Discharge State:	California
Discharge Zip:	94526
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported

WINDWOOD AT JORDAN RANCH (Continued) **S107998231**

CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	423735
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	2 01C362893
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	09/10/2015
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	01/26/2012
PROCESSED DATE:	01/30/2012
STATUS CODE NAME:	Terminated
STATUS DATE:	10/23/2015
PLACE SIZE:	4.3
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Mark Saracco
FACILITY CONTACT TITLE:	Director of Operations
FACILITY CONTACT PHONE:	925-743-8000
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	dluebkeman@brookfieldnorcal.com
OPERATOR NAME:	Brookfield Windwood LLC
OPERATOR ADDRESS:	500 La Gonda Way
OPERATOR CITY:	Danville
OPERATOR STATE:	California
OPERATOR ZIP:	94526
OPERATOR CONTACT NAME:	Dave Luebkeman
OPERATOR CONTACT TITLE:	CFO
OPERATOR CONTACT PHONE:	925-743-8000
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	dluebkeman@brookfieldnorcal.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Brookfield Bay Area Builders Inc
DEVELOPER ADDRESS:	500 La Gonda Way
DEVELOPER CITY:	Danville
DEVELOPER STATE:	California

WINDWOOD AT JORDAN RANCH (Continued) **S107998231**

DEVELOPER ZIP:	94526
DEVELOPER CONTACT NAME:	Mark Saracco
DEVELOPER CONTACT TITLE:	Director of Operations
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	925-250-3352
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Arroyo Mocho Canal
CERTIFIER NAME:	MARK SARACCO
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	26-JAN-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	423732
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	2 01C362899
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	04/04/2014
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	01/27/2012
PROCESSED DATE:	01/30/2012
STATUS CODE NAME:	Terminated
STATUS DATE:	04/07/2014
PLACE SIZE:	3.1
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Mark Saracco

WINDWOOD AT JORDAN RANCH (Continued) **S107998231**

FACILITY CONTACT TITLE:	Director of Operations
FACILITY CONTACT PHONE:	925-743-8000
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	mark.saracco@brookfieldhomes.com
OPERATOR NAME:	Brookfield Mariposa LLC
OPERATOR ADDRESS:	500 La Gonda Way
OPERATOR CITY:	Danville
OPERATOR STATE:	California
OPERATOR ZIP:	94526
OPERATOR CONTACT NAME:	MARK SARACCO
OPERATOR CONTACT TITLE:	CFO
OPERATOR CONTACT PHONE:	925-743-8000
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	mark.saracco@brookfieldhomes.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Brookfield Bay Area Builders Inc
DEVELOPER ADDRESS:	500 La Gonda Way
DEVELOPER CITY:	Danville
DEVELOPER STATE:	California
DEVELOPER ZIP:	94526
DEVELOPER CONTACT NAME:	Mark Saracco
DEVELOPER CONTACT TITLE:	Director of Operations
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	925-580-8647
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Arroyo Mocho Canal
CERTIFIER NAME:	MARK SARACCO
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	27-JAN-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

8 **LAS POSITAS GOLF COURSE** **LUST** **U001597324**
ESE **909 CLUBHOUSE** **Alameda County CS** **N/A**
1/4-1/2 **LIVERMORE, CA 94566** **HIST UST**
0.370 mi. **ENF**
1956 ft. **HIST CORTESE**

Relative:
Lower

Actual:
383 ft.

LUST:

Lead Agency:	ALAMEDA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100816
Global Id:	T0600100816
Latitude:	37.697079
Longitude:	-121.820303
Status:	Completed - Case Closed
Status Date:	06/01/1998
Case Worker:	Not reported
RB Case Number:	01-0883
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	RO0000997
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0600100816
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600100816
Action Type:	Other
Date:	07/07/1993
Action:	Leak Reported

Global Id:	T0600100816
Action Type:	REMEDIATION
Date:	09/09/9999
Action:	Not reported

LUST:

Global Id:	T0600100816
Status:	Open - Case Begin Date
Status Date:	07/07/1993

Global Id:	T0600100816
Status:	Completed - Case Closed
Status Date:	06/01/1998

LUST REG 2:

Region:	2
Facility Id:	01-0883

LAS POSITAS GOLF COURSE (Continued) **U001597324**

Facility Status: Case Closed
Case Number: 2979
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 11/14/1989
Pollution Characterization Began: 4/29/1991
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Status: Case Closed
Record Id: RO0000997
PE: 5602
Facility Status: Case Closed
Latitude: 37.697367308
Longitude: -121.82273944

HIST UST:
File Number: 00035E7C
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035E7C.pdf
Region: STATE
Facility ID: 00000037518
Facility Type: Other
Other Type: GOLF COURSE
Contact Name: MULKH RAJ
Telephone: 4154494025
Owner Name: CITY OF LIVERMORE
Owner Address: 1052 SO. LIVERMORE AVE
Owner City,St,Zip: LIVERMORE, CA 94550
Total Tanks: 0003

Tank Num: 001
Container Num: #1
Year Installed: 1966
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000250
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3

LAS POSITAS GOLF COURSE (Continued) **U001597324**

Year Installed:	Not reported
Tank Capacity:	00000100
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

ENF:

Region:	2
Facility Id:	238076
Agency Name:	Las Positas Golf Course
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 01AGT205U
Reg Measure Id:	168771
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported

LAS POSITAS GOLF COURSE (Continued) **U001597324**

Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239113
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	10/15/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 01AGT205U
Description:	Not reported
Program:	AGT
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	238076
Agency Name:	Las Positas Golf Course
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported

LAS POSITAS GOLF COURSE (Continued) **U001597324**

NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 01AGT205U
Reg Measure Id:	168771
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239112
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	08/18/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical

LAS POSITAS GOLF COURSE (Continued) **U001597324**

Title:	Enforcement - 2 01AGT205U
Description:	Not reported
Program:	AGT
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	2
Facility Id:	238076
Agency Name:	Las Positas Golf Course
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 01AGT205U
Reg Measure Id:	168771
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported

LAS POSITAS GOLF COURSE (Continued) **U001597324**

Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239111
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	10/01/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 01AGT205U
Description:	Not reported
Program:	AGT
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	238076
Agency Name:	Las Positas Golf Course
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported

LAS POSITAS GOLF COURSE (Continued) **U001597324**

SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 01AGT205U
Reg Measure Id:	168771
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238241
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	10/15/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	10/15/2006

LAS POSITAS GOLF COURSE (Continued) **U001597324**

ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 01AGT205U
Description:	NOV/13267 requiring storage statement and fee.
Program:	AGT
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	238076
Agency Name:	Las Positas Golf Course
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 01AGT205U
Reg Measure Id:	168771
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported

LAS POSITAS GOLF COURSE (Continued) **U001597324**

Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238240
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	08/18/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	08/18/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 01AGT205U
Description:	Letter informing facility that storage statement and fee required.
Program:	AGT
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-0883

9
WSW
1/4-1/2
0.388 mi.
2050 ft.

FREISMAN RANCH
1600 FRIESMAN RD
LIVERMORE, CA 94550

SLIC **S109284042**
Alameda County CS **N/A**

Relative:
Lower

Actual:
357 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	07/02/2008
Global Id:	T0600143091
Lead Agency:	ALAMEDA COUNTY LOP
Lead Agency Case Number:	RO0002484
Latitude:	37.6984099131159
Longitude:	-121.833792193024
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	NA
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Alameda County CS:

Status:	Pollution Characterization
Record Id:	RO0002484
PE:	5502
Facility Status:	Pollution Charaterization
Latitude:	37.700688942
Longitude:	-121.83459288

Status:	Case Closed
Record Id:	RO0002484
PE:	5502
Facility Status:	Case Closed
Latitude:	37.700688942
Longitude:	-121.83459288

10
NNW
1/4-1/2
0.430 mi.
2273 ft.

PROPOSED NEW ES, JORDAN RANCH E-5 SITE
E OF FALLON RD AND N OF INTERSTATE HWY 580
DUBLIN, CA 94588

ENVIROSTOR **S118757283**
SCH **N/A**

Relative:
Higher

Actual:
470 ft.

ENVIROSTOR:

Facility ID:	60002037
Status:	No Action Required
Status Date:	12/15/2014
Site Code:	204266
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	11
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jose Luevano

PROPOSED NEW ES, JORDAN RANCH E-5 SITE (Continued) **S118757283**

Supervisor: Jose Salcedo
Division Branch: Northern California Schools & Santa Susana
Assembly: 16
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.71177
Longitude: -121.8429
APN: 985-98-9
Past Use: NONE, UNKNOWN
Potential COC: Naturally Occurring Asbestos (NOA
Confirmed COC: No Contaminants found 40002-NO
Potential Description: NMA, SOIL
Alias Name: 985-98-9
Alias Type: APN
Alias Name: 204266
Alias Type: Project Code (Site Code)
Alias Name: 60002037
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 12/15/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/19/2015
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 60002037
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 11
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jose Luevano

PROPOSED NEW ES, JORDAN RANCH E-5 SITE (Continued) **S118757283**

Supervisor:	Jose Salcedo
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204266
Assembly:	16
Senate:	07
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	12/15/2014
Restricted Use:	NO
Funding:	School District
Latitude:	37.71177
Longitude:	-121.8429
APN:	985-98-9
Past Use:	NONE, UNKNOWN
Potential COC:	Naturally Occurring Asbestos (NOA
Confirmed COC:	No Contaminants found, 40002-NO
Potential Description:	NMA, SOIL
Alias Name:	985-98-9
Alias Type:	APN
Alias Name:	204266
Alias Type:	Project Code (Site Code)
Alias Name:	60002037
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Addendum
Completed Date:	12/15/2014
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	03/19/2015
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

A11 **LIVERMORE MUNICIPAL AIRPORT** **LUST** **S103890896**
ESE **1800 FRIESMAN** **N/A**
1/4-1/2 **LIVERMORE, CA 94550**
0.458 mi.
2418 ft. **Site 1 of 2 in cluster A**

Relative:
Lower

Actual:
386 ft.

LUST REG 2:

Region:	2
Facility Id:	01-1758
Facility Status:	Case Closed
Case Number:	3760

LIVERMORE MUNICIPAL AIRPORT (Continued) **S103890896**

How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 4/25/1990
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

A12
ESE
1/4-1/2
0.458 mi.
2418 ft.

LIVERMORE MUNICIPAL AIRPO **HIST CORTESE** **S105024481**
1800 FIRESMAN **N/A**
LIVERMORE, CA 94550

Site 2 of 2 in cluster A

Relative:
Lower

Actual:
386 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-1758

13
WNW
1/2-1
0.557 mi.
2942 ft.

PROPOSED KOLB ELEMENTARY SCHOOL **ENVIROSTOR** **S108649782**
PALERMO WAY **SCH** **N/A**
DUBLIN, CA 94568

Relative:
Higher

Actual:
412 ft.

ENVIROSTOR:
Facility ID: 60000686
Status: No Further Action
Status Date: 09/28/2007
Site Code: 204207
Site Type: School Investigation
Site Type Detailed: School
Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Harold (Bud) Duke
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Assembly: 16
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.7115
Longitude: -121.8581
APN: 8
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: No Contaminants found

PROPOSED KOLB ELEMENTARY SCHOOL (Continued) **S108649782**

Potential Description: NMA
Alias Name: Lockhart Street and Palermo Way, Dublin, CA, 94568
Alias Type: Alternate Name
Alias Name: 8
Alias Type: APN
Alias Name: 204207
Alias Type: Project Code (Site Code)
Alias Name: 60000686
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/05/2007
Comments: A Cost Recovery Memorandum was sent to Accounting and the project is considered complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/28/2007
Comments: Following a review of the Phase 1 and a site visit, DTSC determined no action is necessary for the site.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 60000686
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Harold (Bud) Duke
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Site Code: 204207
Assembly: 16
Senate: 07
Special Program Status: Not reported
Status: No Further Action
Status Date: 09/28/2007
Restricted Use: NO
Funding: School District

PROPOSED KOLB ELEMENTARY SCHOOL (Continued) **S108649782**

Latitude:	37.7115
Longitude:	-121.8581
APN:	8
Past Use:	NONE
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	Lockhart Street and Palermo Way, Dublin, CA, 94568
Alias Type:	Alternate Name
Alias Name:	8
Alias Type:	APN
Alias Name:	204207
Alias Type:	Project Code (Site Code)
Alias Name:	60000686
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	11/05/2007
Comments:	A Cost Recovery Memorandum was sent to Accounting and the project is considered complete.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	09/28/2007
Comments:	Following a review of the Phase 1 and a site visit, DTSC determined no action is necessary for the site.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

B14 **M-1 MIDDLE SCHOOL** **ENVIROSTOR** **S118756453**
WNW **PARCEL O-TRACT 6725/S. DUBLIN RANCH DRIVE** **SCH** **N/A**
1/2-1 **DUBLIN, CA 94588**
0.670 mi.
3535 ft. **Site 1 of 2 in cluster B**

Relative:
Higher

Actual:
435 ft.

ENVIROSTOR:

Facility ID:	1020001
Status:	No Action Required
Status Date:	10/15/2001
Site Code:	204049
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	44
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC

M-1 MIDDLE SCHOOL (Continued) **S118756453**

Program Manager: Not reported
Supervisor: Charles Ridenour
Division Branch: Northern California Schools & Santa Susana
Assembly: 16
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.71338
Longitude: -121.8588
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 1020001
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 44
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Charles Ridenour
Division Branch: Northern California Schools & Santa Susana
Site Code: 204049
Assembly: 16
Senate: 07
Special Program Status: Not reported
Status: No Action Required
Status Date: 10/15/2001
Restricted Use: NO

M-1 MIDDLE SCHOOL (Continued) **S118756453**

Funding:	School District
Latitude:	37.71338
Longitude:	-121.8588
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - LIVESTOCK
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

B15 **E-2 ELEMENTARY SCHOOL** **ENVIROSTOR** **S118756454**
WNW **PARCEL O-TRACT 6960/ANTONE WAY** **SCH** **N/A**
1/2-1 **DUBLIN, CA 94588**
0.670 mi.
3535 ft. **Site 2 of 2 in cluster B**

Relative:
Higher

Actual:
435 ft.

ENVIROSTOR:

Facility ID:	1020002
Status:	No Action Required
Status Date:	04/18/2001
Site Code:	204048
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	14
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	16
Senate:	07
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.71338
Longitude:	-121.8588
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - LIVESTOCK

E-2 ELEMENTARY SCHOOL (Continued) **S118756454**

Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 1020002
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 14
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Site Code: 204048
Assembly: 16
Senate: 07
Special Program Status: Not reported
Status: No Action Required
Status Date: 04/18/2001
Restricted Use: NO
Funding: School District
Latitude: 37.71338
Longitude: -121.8588
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported

E-2 ELEMENTARY SCHOOL (Continued) **S118756454**

Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

16
NNW
1/2-1
0.899 mi.
4745 ft.

PROPOSED ELEMENTARY SCHOOL E-4 **ENVIROSTOR** **S118757221**
5781 FALLON ROAD **SCH** **N/A**
DUBLIN, CA 94568

Relative:
Higher

Actual:
579 ft.

ENVIROSTOR:
Facility ID: 60001311
Status: No Action Required
Status Date: 11/15/2010
Site Code: 204242
Site Type: School Investigation
Site Type Detailed: School
Acres: 11.14
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Harold (Bud) Duke
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Assembly: 16
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.71760
Longitude: -121.8438
APN: 905-002-003, 985-075-010
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: No Contaminants found
Potential Description: NMA
Alias Name: 905-002-003
Alias Type: APN
Alias Name: 985-075-010
Alias Type: APN
Alias Name: 204242
Alias Type: Project Code (Site Code)
Alias Name: 60001311
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE

PROPOSED ELEMENTARY SCHOOL E-4 (Continued) **S118757221**

Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	09/15/2010
Comments:	DTSC approved the Phase 1 with a no further action determination
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	11/15/2010
Comments:	DTSC sent a CRU to the accounting unit to summarize cost associated with the Phase 1.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	60001311
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	11.14
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Harold (Bud) Duke
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204242
Assembly:	16
Senate:	07
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	11/15/2010
Restricted Use:	NO
Funding:	School District
Latitude:	37.71760
Longitude:	-121.8438
APN:	905-002-003, 985-075-010
Past Use:	NONE
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	905-002-003
Alias Type:	APN
Alias Name:	985-075-010
Alias Type:	APN
Alias Name:	204242
Alias Type:	Project Code (Site Code)

PROPOSED ELEMENTARY SCHOOL E-4 (Continued) **S118757221**

Alias Name: 60001311
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/15/2010
Comments: DTSC approved the Phase 1 with a no further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/15/2010
Comments: DTSC sent a CRU to the accounting unit to summarize cost associated with the Phase 1.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 1 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALAMEDA COUNTY	S106235193	SANTA RITA PROPERTY	PARCEL 15 DUBLIN BLVD & HACIEN		SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/05/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/17/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/17/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/22/2017
Date Data Arrived at EDR: 06/13/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 94

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/08/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/10/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/10/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/18/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/13/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 23

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/26/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/25/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 31
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 31
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69
Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/02/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 134
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/26/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71
Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/25/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/20/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/21/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 11/09/2017
Number of Days to Update: 49
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 08/21/2017
Date Data Arrived at EDR: 09/20/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 79
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30
Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 05/31/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 76

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/09/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/08/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/27/2017
Date Data Arrived at EDR: 11/29/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 19

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 37
Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/21/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 05/09/2017
Date Data Arrived at EDR: 07/26/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 57
Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/26/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 30
Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 31
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/22/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/11/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63
Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/17/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 10/17/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 37
Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88
Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6
Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/09/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198
Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/10/2018
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/25/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/12/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/08/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/26/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/02/2017
Date Data Arrived at EDR: 10/05/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 8
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 63

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/22/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/10/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 10/29/2017
Date Data Arrived at EDR: 11/28/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 45

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 24

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/23/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 9

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/27/2017
Date Data Arrived at EDR: 11/21/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 73

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/20/2017
Date Data Arrived at EDR: 11/20/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 53

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/21/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/02/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 147

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 34

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 52

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/09/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 97

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/08/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/20/2017
Date Data Arrived at EDR: 11/20/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 37

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing
Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/20/2017
Date Data Arrived at EDR: 11/20/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 37
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database
A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/10/2017
Date Data Arrived at EDR: 10/10/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 7
Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 31
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/29/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 42
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 11/13/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 23
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 42
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 35
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 32
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/12/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 09/22/2017
Date Data Arrived at EDR: 09/22/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 18

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 27

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 15

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 08/31/2017
Date Data Arrived at EDR: 09/05/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 64

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/20/2017
Next Scheduled EDR Contact: 10/09/2017
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 11/20/2017
Date Data Arrived at EDR: 11/29/2017
Date Made Active in Reports: 01/19/2018
Number of Days to Update: 51

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 10/31/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/14/2017
Number of Days to Update: 13

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 12/04/2017
Date Data Arrived at EDR: 12/06/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 21

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 40

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/25/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 19

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/03/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 22

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 06/08/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 56

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/20/2017
Number of Days to Update: 43

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 11/09/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 5

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 07/24/2017
Date Data Arrived at EDR: 07/26/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 82

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206
Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 5
Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/16/2017
Date Data Arrived at EDR: 10/17/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 51
Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 04/21/2017
Date Made Active in Reports: 10/09/2017
Number of Days to Update: 171
Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/10/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 31
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/17/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 01/10/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 10/26/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 11/06/2017
Number of Days to Update: 10

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 12

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 10/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 14

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List
CUPA Facility List

Date of Government Version: 11/21/2017
Date Data Arrived at EDR: 11/27/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 30

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 09/11/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 11/28/2017
Number of Days to Update: 74
Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 11/22/2017
Date Data Arrived at EDR: 11/27/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 22
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 8
Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/09/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 28
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/09/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 36
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 42

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/07/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/05/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 63

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 12

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 11/09/2017
Number of Days to Update: 28

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/15/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/15/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 3

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/03/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 44

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/03/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/17/2017
Number of Days to Update: 14

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 46

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 37

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/29/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 4

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 12/12/2017
Date Data Arrived at EDR: 12/14/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 28
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/06/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/12/2017
Date Data Arrived at EDR: 12/14/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 29
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28
Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 11/14/2017
Date Data Arrived at EDR: 11/16/2017
Date Made Active in Reports: 01/04/2018
Number of Days to Update: 49
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22
Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 34

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 28

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/08/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 34

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/08/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/27/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 50

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 11/10/2017
Number of Days to Update: 35

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 6

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/01/2017
Date Data Arrived at EDR: 12/04/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 15

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 12/01/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List

Cupa facilities

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA Facility List
Cupa program facilities

Date of Government Version: 09/27/2017
Date Data Arrived at EDR: 09/28/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 18

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 12/18/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 10/24/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 22

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/26/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 43

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/08/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Quarterly

Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 43

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Quarterly

Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/27/2017
Date Data Arrived at EDR: 12/13/2017
Date Made Active in Reports: 01/19/2018
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/11/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 01/19/2018
Number of Days to Update: 10

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 11/08/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 6

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/11/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 34

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 107

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/05/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/01/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/16/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/11/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.
Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.
Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

DUBLIN BLVD EXTENSION
BAYWOOD CMN
PLEASANTON, CA 94588

TARGET PROPERTY COORDINATES

Latitude (North):	37.704468 - 37° 42' 16.08''
Longitude (West):	121.837557 - 121° 50' 15.21''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	602471.9
UTM Y (Meters):	4173456.8
Elevation:	410 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640392 LIVERMORE, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

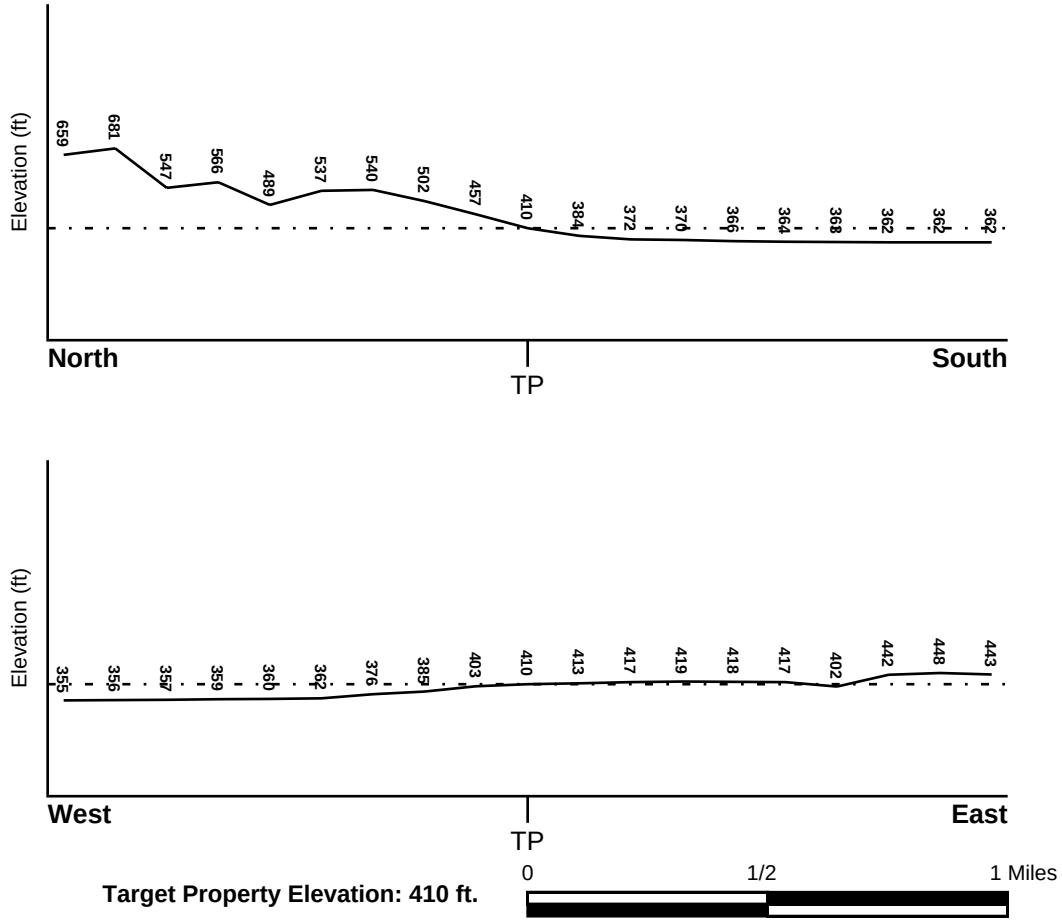
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06001C0329G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06013C0602F	FEMA FIRM Flood data
06001C0328G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LIVERMORE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
13	1/2 - 1 Mile SW	SW
1G	1/2 - 1 Mile SW	SW

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

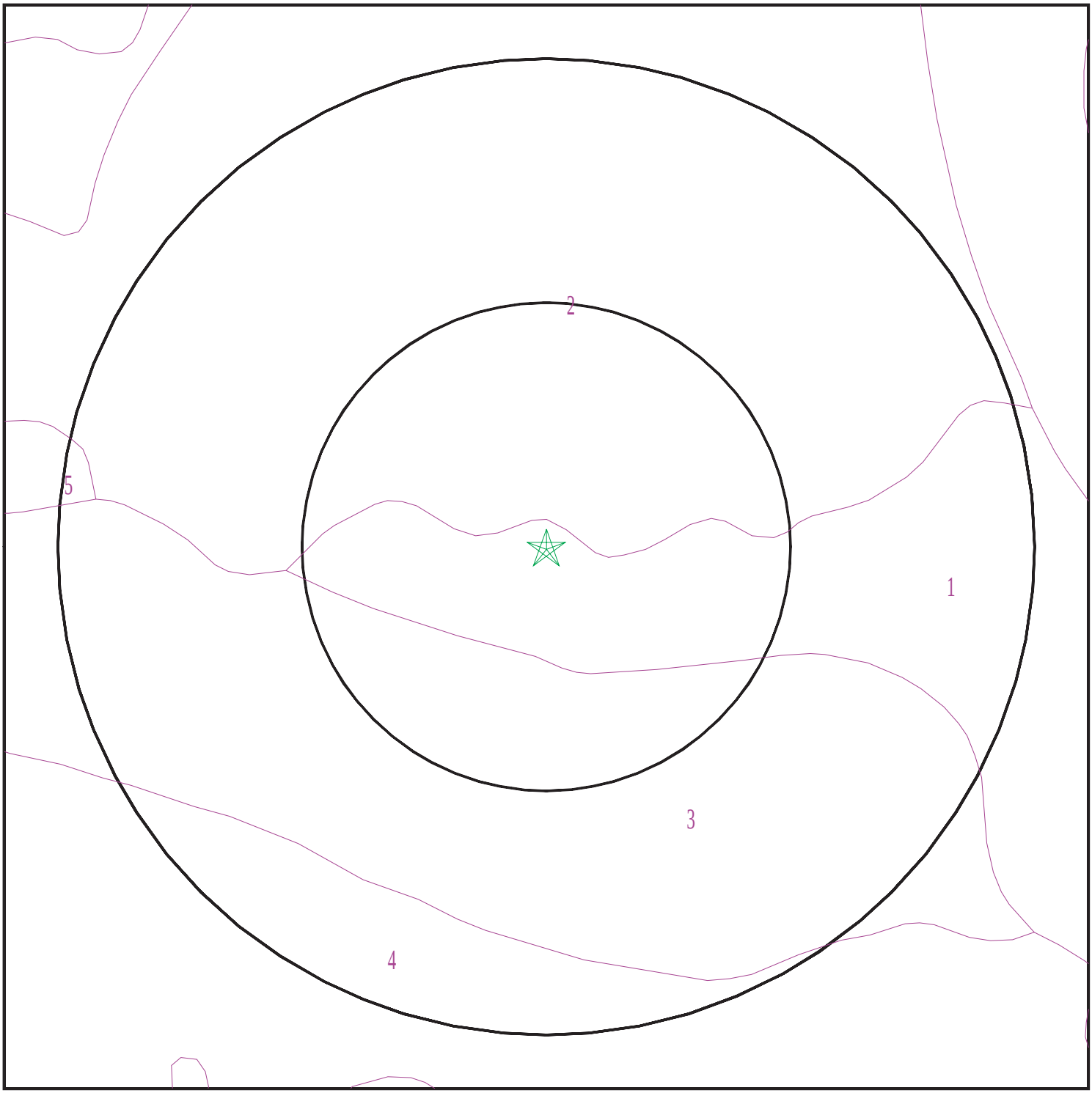
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5173965.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Dublin Blvd Extension	CLIENT:	GeoCon Environmental Cons.
ADDRESS:	Baywood Cmn	CONTACT:	Luann Beadle
	Pleasanton CA 94588	INQUIRY #:	5173965.2s
LAT/LONG:	37.704468 / 121.837557	DATE:	January 31, 2018 4:31 pm

Copyright © 2018 EDR, Inc. © 2015 TomTom Rel. 2015.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Diablo

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	14 inches	42 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
3	42 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

Soil Map ID: 2

Soil Component Name: Linne

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	35 inches	40 inches	weathered bedrock	Not reported	Not reported	Max: 0 Min: 0	Max: Min:

Soil Map ID: 3

Soil Component Name: Rincon

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.6
2	16 inches	51 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6
3	51 inches	59 inches	stratified sandy loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

Soil Map ID: 4

Soil Component Name: Rincon

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
2	16 inches	51 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6
3	51 inches	59 inches	stratified sandy loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

Soil Map ID: 5

Soil Component Name: Linne

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	35 inches	40 inches	weathered bedrock	Not reported	Not reported	Max: 0 Min: 0	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS40000185003	1/4 - 1/2 Mile SSW
3	USGS40000185000	1/2 - 1 Mile SSE
A5	USGS40000185023	1/2 - 1 Mile ESE
B7	USGS40000184959	1/2 - 1 Mile South
C9	USGS40000185046	1/2 - 1 Mile West
16	USGS40000185107	1/2 - 1 Mile NW
17	USGS40000184976	1/2 - 1 Mile SW
D18	USGS40000184987	1/2 - 1 Mile SE
E19	USGS40000184922	1/2 - 1 Mile SSW
21	USGS40000184928	1/2 - 1 Mile SSW
F23	USGS40000184921	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

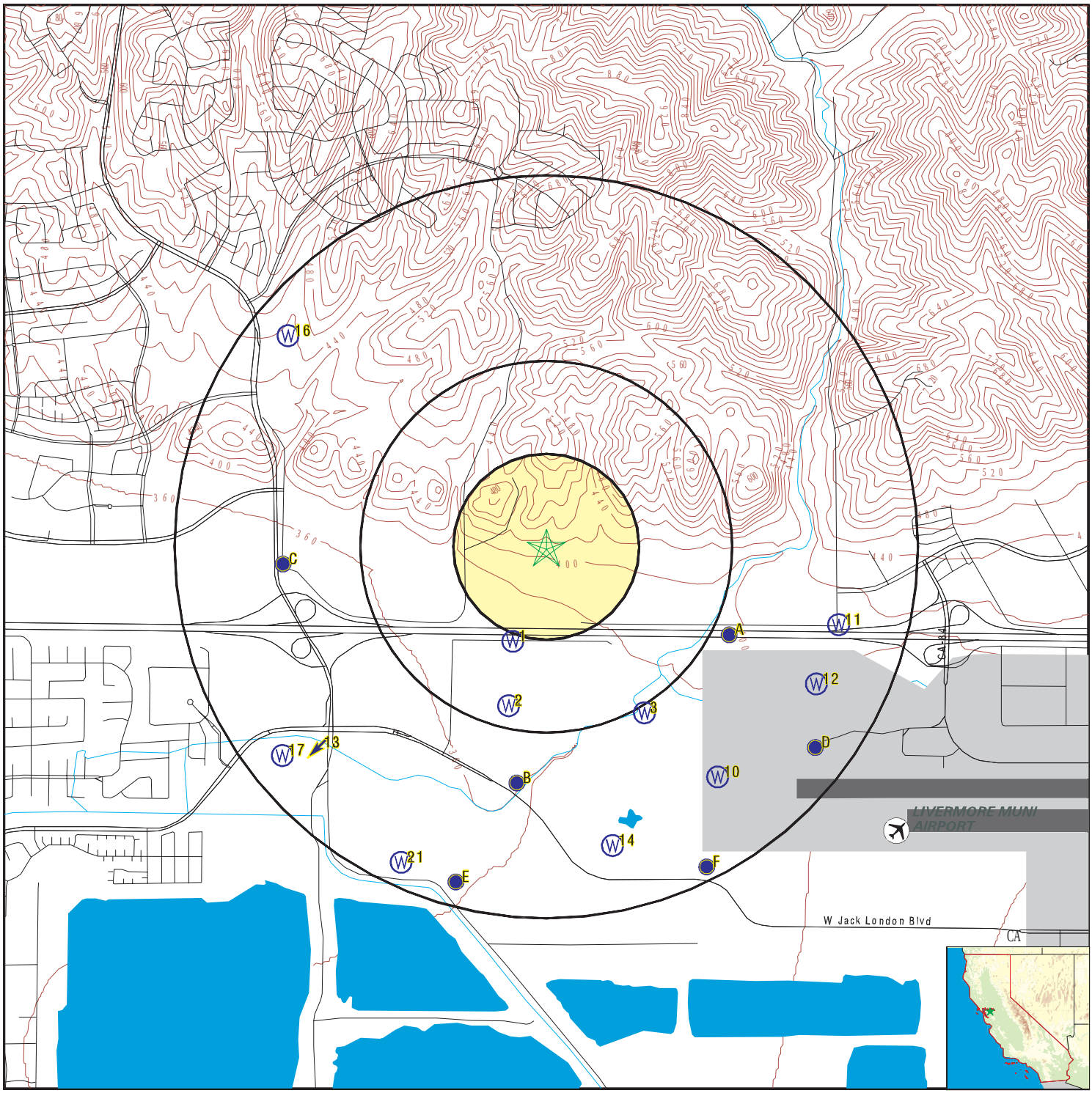
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADW60000003650	1/4 - 1/2 Mile SSW
A4	CADW60000003649	1/2 - 1 Mile ESE
B6	CADW60000003651	1/2 - 1 Mile South
C8	CADW60000003654	1/2 - 1 Mile West
10	CADW60000003652	1/2 - 1 Mile SE
11	CADW60000003648	1/2 - 1 Mile ESE
12	CADW60000003647	1/2 - 1 Mile ESE
14	CADW60000003696	1/2 - 1 Mile SSE
D15	CADW60000003653	1/2 - 1 Mile SE
F20	CADW60000003695	1/2 - 1 Mile SSE
E22	CADW60000003688	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 5173965.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Dublin Blvd Extension	CLIENT:	GeoCon Environmental Cons.
ADDRESS:	Baywood Cmn Pleasanton CA 94588	CONTACT:	Luann Beadle
LAT/LONG:	37.704468 / 121.837557	INQUIRY #:	5173965.2s
		DATE:	January 31, 2018 4:31 pm

Copyright © 2018 EDR, Inc. © 2015 TomTom Rel. 2015.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1		
SSW	**CA WELLS**	**CADW60000003650**
1/4 - 1/2 Mile		
Lower		

Objectid:	3650
Latitude:	37.700777
Longitude:	-121.839195
Site code:	377008N1218392W001
State well numbe:	03S01E02M003M
Local well name:	'3S/1E 2M 3'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003650

2			
SSW		**FED USGS**	**USGS40000185003**
1/4 - 1/2 Mile			
Lower			

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374154121501801		
Monloc name:	003S001E02N002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.6982631
Longitude:	-121.8394	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	360.10
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Quaternary Alluvium		
Aquifer type:	Not Reported		
Construction date:	19300101	Welldepth:	80
Welldepth units:	ft	Wellholedepth:	80
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 71

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-12-21	19.1		1981-11-18	19.0	
1981-10-26	18.7		1981-09-30	18.9	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1981-09-08	19.1	
1981-08-10	19.3	
1981-06-29	19.4	
1981-05-20	19.6	
1981-03-25	20.3	
1981-02-26	20.7	
1980-12-30	22.3	
1980-11-12	22.0	
1980-10-20	21.5	
1980-09-22	21.0	
1980-08-25	20.3	
1980-08-07	19.6	
1980-07-16	18.9	
1980-06-09	18.2	
1980-05-26	17.8	
1980-04-27	17.2	
1980-03-31	16.1	
1980-03-03	15.6	
1980-02-04	19.2	
1980-01-07	21.1	
1979-12-10	21.1	
1979-10-29	20.7	
1979-09-17	20.4	
1979-08-27	20.3	
1979-08-13	20.0	
1979-07-09	19.5	
1979-05-14	19.4	
1979-03-13	17.9	
1979-01-08	19.7	
1978-08-24	15.3	
1978-06-12	16.9	
1977-09-26	20.1	
1961-05-04	24.0	
1959-10-02	22.0	
1981-09-04	19.7	
1981-07-13	19.5	
1981-06-08	19.6	
1981-04-22	19.4	
1981-03-16	20.4	
1981-01-28	21.2	
1980-12-03	22.2	
1980-11-04	21.7	
1980-10-06	21.3	
1980-09-09	20.7	
1980-08-12	19.9	
1980-07-28	19.3	
1980-06-23	18.5	
1980-05-29	18.0	
1980-05-12	17.5	
1980-04-14	16.8	
1980-03-17	15.5	
1980-02-18	19.1	
1980-01-21	19.7	
1979-12-24	21.1	
1979-11-13	20.8	
1979-10-15	20.6	
1979-09-10	20.3	
1979-08-20	20.3	
1979-07-30	19.9	
1979-06-26	19.4	
1979-04-06	18.6	
1979-01-16	19.0	
1978-10-26	17.4	
1978-06-23	17.3	
1978-03-30	15.4	
1977-08-04	20.9	
1960-04-07	21.0	

3
SSE **FED USGS** **USGS40000185000**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374153121495401		
Monloc name:	003S001E02P003M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.6979854
Longitude:	-121.832733	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	380.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19751003	Welldepth:	380
Welldepth units:	ft	Wellholedepth:	380
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 6

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-05-05	79.7		1980-10-08	76.4	
1980-04-16	70.5		1979-04-06	75.5	
1978-08-21	102		1977-09-26	120.5	

A4
ESE **CA WELLS** **CADW60000003649**
1/2 - 1 Mile
Lower

Objectid:	3649
Latitude:	37.701305
Longitude:	-121.828845
Site code:	377013N1218288W001
State well numbe:	03S01E02K002M
Local well name:	'3S/1E 2K 2'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003649

A5
ESE **FED USGS** **USGS40000185023**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374203121493801		
Monloc name:	003S001E02K002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.700763
Longitude:	-121.8282885	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	394.40
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Quaternary Alluvium		
Aquifer type:	Not Reported		
Construction date:	19751110	Welldepth:	46.5
Welldepth units:	ft	Wellholedepth:	46.5
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 100

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-08-27	30.6		1980-12-12	29.4	
1980-10-20	29.7		1980-10-06	29.5	
1980-10-01	29.3		1980-09-22	29.2	
1980-09-09	28.9		1980-08-25	28.6	
1980-08-19	28.7		1980-08-12	28.6	
1980-07-28	28.1		1980-07-18	27.8	
1980-06-26	27.6		1980-06-23	27.5	
1980-06-09	27.1		1980-06-02	29.5	
1980-05-26	26.8		1980-05-12	26.6	
1980-05-07	26.4		1980-04-27	26.1	
1980-04-14	26.0		1980-04-10	29.0	
1980-03-31	25.8		1980-03-17	25.4	
1980-03-05	28.9		1980-03-03	25.7	
1980-02-29	25.8		1980-02-18	28.0	
1980-02-04	28.8		1980-01-21	29.0	
1980-01-07	30.6		1979-12-24	31.7	
1979-12-10	31.8		1979-11-28	31.5	
1979-11-26	31.7		1979-11-13	31.6	
1979-10-29	31.5		1979-10-15	31.4	
1979-10-10	31.1		1979-09-24	30.9	
1979-09-17	30.8		1979-09-10	30.7	
1979-09-06	30.7		1979-09-04	30.6	
1979-08-30	30.6		1979-08-28	30.8	
1979-08-27	30.5		1979-08-13	30.3	
1979-08-01	30.3		1979-07-30	30.1	
1979-07-09	29.7		1979-06-25	29.5	
1979-06-18	29.3		1979-06-06	29.1	
1979-06-04	28.9		1979-05-21	28.6	
1979-05-07	28.1		1979-04-30	28.3	
1979-04-26	28.1		1979-04-09	28.2	
1979-04-02	28.2		1979-03-27	28.3	
1979-03-23	28.4		1979-03-12	28.2	
1979-02-27	38.4		1979-02-20	29.0	
1979-02-14	29.4		1979-02-05	29.8	
1979-01-30	29.8		1979-01-23	30.0	
1979-01-16	30.6		1979-01-08	31.6	
1978-12-20	30.2		1978-12-06	31.3	
1978-10-02	30.6		1978-08-04	29.7	
1978-06-06	28.3		1978-05-01	27.7	
1978-02-09	29.9		1977-12-05	34.4	
1977-10-19	34.1		1977-09-29	34.0	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1977-08-19	33.7		1977-06-14	33.2	
1977-04-12	32.6		1977-03-29	32.6	
1977-02-16	32.55		1977-02-02	32.4	
1977-01-21	32.15		1976-12-06	32.3	
1976-11-09	32.1		1976-10-14	31.8	
1976-09-02	31.7		1976-08-10	31.6	
1976-07-14	31.1		1976-06-07	30.4	
1976-05-11	29.9		1976-04-14	29.1	
1976-03-11	29.0		1976-02-25	29.7	

B6
South
1/2 - 1 Mile
Lower

CA WELLS **CADW60000003651**

Objectid:	3651
Latitude:	37.695298
Longitude:	-121.839155
Site code:	376953N1218392W001
State well numbe:	03S01E02N006M
Local well name:	'3S/1E 2N 6'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003651

B7
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000184959**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374143121501601		
Monloc name:	003S001E02N003M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.6952077
Longitude:	-121.8388444	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	365.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Quaternary Alluvium		

Aquifer type:	Not Reported		
Construction date:	19611003	Welldepth:	316
Welldepth units:	ft	Wellholedepth:	316
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 47

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-12-17	71.4		1981-09-08	82.4	
1981-08-19	79.0		1981-08-10	80.9	
1981-07-13	81.5		1981-06-08	80.5	
1981-05-20	77.6		1981-04-22	74.0	
1981-03-30	71.7		1981-03-25	72.0	
1981-02-26	71.7		1981-01-28	71.9	
1980-12-30	73.0		1980-12-03	72.6	
1980-11-12	75.0		1980-10-08	74.5	
1980-08-19	75.0		1980-06-17	72.5	
1980-04-16	69.7		1980-03-07	71.6	
1979-11-06	76.1		1979-08-13	86.3	
1979-05-23	80.1		1979-04-06	74.9	
1979-02-07	79.5		1978-11-13	90.8	
1978-07-28	103.5		1978-05-19	98.5	
1978-03-06	96.1		1977-11-22	107.6	
1977-08-17	119.15		1977-04-28	108.0	
1977-03-21	101.1		1977-02-18	96.6	
1977-01-18	97.4		1976-12-21	99.8	
1976-11-23	100.3		1976-10-20	101.4	
1976-09-24	108.0		1976-08-26	108.0	
1976-07-22	105.0		1976-06-17	101.3	
1976-05-27	100.2		1976-04-28	100.2	
1976-03-25	91.4		1976-02-24	90.3	
1976-01-28	89.9				

C8
West
1/2 - 1 Mile
Lower

CA WELLS **CADW60000003654**

Objectid:	3654
Latitude:	37.703778
Longitude:	-121.850453
Site code:	377038N1218505W001
State well numbe:	03S01E03G002M
Local well name:	'3S/1E 3G 2'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003654

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C9
West
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000185046**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374214121505801		
Monloc name:	003S001E03G002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.7038185
Longitude:	-121.8505114	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	334.50
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Quaternary Alluvium		
Aquifer type:	Not Reported		
Construction date:	19771205	Welldepth:	50
Welldepth units:	ft	Wellholedepth:	50
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 42

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-09-08	27.8		1981-08-10	27.4	
1981-08-03	27.4		1981-07-13	27.1	
1981-06-08	26.3		1981-05-20	25.9	
1981-05-19	25.9		1981-04-22	24.9	
1981-03-25	24.5		1981-02-26	25.1	
1981-01-28	26.5		1981-01-27	26.9	
1980-12-30	27.2		1980-12-03	27.4	
1980-11-12	27.2		1980-10-08	26.6	
1980-07-17	25.5		1980-06-17	23.9	
1980-04-14	22.2		1980-02-27	23.6	
1979-10-19	27.3		1979-07-17	26.7	
1979-06-12	25.8		1979-06-04	25.7	
1979-05-21	25.2		1979-05-14	25.0	
1979-04-30	24.7		1979-04-26	24.6	
1979-04-09	24.0		1979-04-06	23.8	
1979-04-02	23.7		1979-03-27	23.8	
1979-03-19	24.6		1979-03-12	23.7	
1979-02-07	25.5		1979-01-18	25.2	
1978-10-25	27.9		1978-07-28	26.6	
1978-06-19	25.7		1978-05-19	25.0	
1978-01-18	28.6		1977-12-13	29.7	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

10
SE
1/2 - 1 Mile
Lower

CA WELLS **CADW60000003652**

Objectid:	3652
Latitude:	37.695484
Longitude:	-121.829136
Site code:	376955N1218291W001
State well numbe:	03S01E02Q001M
Local well name:	'3S/1E 2Q 1'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003652

11
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADW60000003648**

Objectid:	3648
Latitude:	37.701425
Longitude:	-121.823194
Site code:	377014N1218232W001
State well numbe:	03S01E02J003M
Local well name:	'3S/1E 2J 3'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003648

12
ESE
1/2 - 1 Mile
Lower

CA WELLS **CADW60000003647**

Objectid:	3647
Latitude:	37.699113
Longitude:	-121.824291
Site code:	376991N1218243W001
State well numbe:	03S01E02J002M
Local well name:	'3S/1E 2J 2'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda

Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003647

13
SW
1/2 - 1 Mile
Lower

Site ID:	01-1301
Groundwater Flow:	SW
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	15.3'
Date:	05/31/1988

AQUIFLOW **51634**

14
SSE
1/2 - 1 Mile
Lower

CA WELLS **CADW60000003696**

Objectid:	3696
Latitude:	37.692804
Longitude:	-121.8343
Site code:	376928N1218343W001
State well numbe:	03S01E11C003M
Local well name:	'3S/1E 11C 3'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003696

D15
SE
1/2 - 1 Mile
Lower

CA WELLS **CADW60000003653**

Objectid:	3653
Latitude:	37.696675
Longitude:	-121.824563
Site code:	376967N1218246W001
State well numbe:	03S01E02R001M
Local well name:	'3S/1E 2R 1'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003653

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

16
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000185107**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374246121505701		
Monloc name:	002S001E34Q001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.7127071
Longitude:	-121.8502336	Sourcemap scale:	Not Reported
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Livermore Gravel		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	104
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

17
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000184976**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374147121505801		
Monloc name:	003S001E03Q001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.6963188
Longitude:	-121.8505114	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	352.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19260406	Welldepth:	350
Welldepth units:	ft	Wellholedepth:	350
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 22

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-10-22	72.7		1981-05-04	260.0	
1980-10-07	65.7		1980-04-16	62.0	
1979-09-20	72.2		1979-09-17	102.0	
1979-04-05	65.8		1978-03-16	84.4	
1977-09-26	100.6		1977-03-16	87.8	
1976-09-27	95.7		1976-03-09	78.3	
1975-09-15	96.2		1975-03-27	76.6	
1974-03-15	82.8		1973-09-26	108.0	
1973-03-15	93.3		1972-09-25	122.1	
1972-03-03	98.0		1971-09-13	132.0	
1971-04-05	95.0		1970-09-01	127.3	

D18
SE
1/2 - 1 Mile
Lower

FED USGS **USGS40000184987**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374148121492301		
Monloc name:	003S001E02R001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.6965965
Longitude:	-121.8241217	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	374.80
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Quaternary Alluvium		
Aquifer type:	Not Reported		
Construction date:	19751112	Welldepth:	33
Welldepth units:	ft	Wellholedepth:	33
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 60

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-12-21	16.4		1981-11-18	15.8	
1981-10-26	27.9		1981-10-01	16.2	
1981-09-30	16.4		1981-08-27	15.6	
1981-06-01	18.0		1981-04-13	17.7	
1981-03-05	17.5		1980-12-11	21.2	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1980-10-08	20.8	
1980-09-12	19.5	
1980-05-06	17.2	
1980-02-29	12.4	
1979-10-10	13.4	
1979-09-17	13.1	
1979-09-10	13.1	
1979-09-04	13.3	
1979-08-01	14.8	
1979-05-05	20.1	
1979-01-16	16.6	
1978-12-04	18.6	
1978-08-04	19.1	
1978-05-01	16.2	
1977-12-05	17.8	
1977-09-29	19.0	
1977-06-14	18.2	
1977-03-29	17.3	
1977-02-02	15.1	
1976-12-06	15.4	
1976-10-14	14.6	
1976-08-10	17.3	
1976-06-07	19.7	
1976-04-14	18.7	
1976-02-20	18.8	
1980-10-01	20.6	
1980-06-25	18.3	
1980-04-14	15.7	
1979-11-28	14.3	
1979-09-24	13.2	
1979-09-13	13.3	
1979-09-06	13.2	
1979-08-30	13.5	
1979-06-05	15.4	
1979-02-05	18.5	
1979-01-08	20.0	
1978-10-02	18.0	
1978-06-06	17.7	
1978-02-09	12.8	
1977-10-20	18.7	
1977-08-19	18.9	
1977-04-05	17.7	
1977-02-16	16.0	
1977-01-21	14.25	
1976-11-09	14.9	
1976-09-02	15.2	
1976-07-14	19.9	
1976-05-11	19.3	
1976-03-11	19.0	
1975-12-11	17.2	

E19
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000184922**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374130121502701		
Monloc name:	003S001E10A002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.6915967
Longitude:	-121.8419	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	362.20
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Quaternary Alluvium		

Aquifer type:	Not Reported		
Construction date:	19790502	Welldepth:	88
Welldepth units:	ft	Wellholedepth:	88
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 111

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-12-28	49.9		1981-11-18	50.1	
1981-10-26	48.8		1981-09-30	47.6	
1981-09-15	49.1		1981-09-08	49.2	
1981-08-19	61.0		1981-08-10	50.2	
1981-07-13	49.6		1981-06-08	49.4	
1981-05-26	49.9		1981-05-19	49.2	
1981-05-12	48.0		1981-05-05	48.6	
1981-04-28	48.1		1981-04-21	48.1	
1981-04-14	48.5		1981-04-07	48.6	
1981-03-31	49.2		1981-03-24	49.4	
1981-03-18	49.5		1981-03-17	49.8	
1981-03-10	49.9		1981-03-03	49.9	
1981-02-25	49.9		1981-02-17	50.6	
1981-02-10	51.1		1981-02-03	51.5	
1981-01-27	52.0		1981-01-19	52.2	
1981-01-12	52.2		1981-01-05	52.1	
1980-12-29	52.3		1980-12-22	52.1	
1980-12-16	51.6		1980-12-09	51.3	
1980-12-02	50.9		1980-11-25	51.6	
1980-11-18	51.1		1980-11-10	50.0	
1980-11-04	49.1		1980-11-03	49.0	
1980-10-24	48.9		1980-10-20	48.9	
1980-10-14	48.9		1980-10-06	49.2	
1980-09-29	49.2		1980-09-22	49.3	
1980-09-15	49.4		1980-09-09	50.0	
1980-09-02	49.2		1980-08-25	49.7	
1980-08-18	49.2		1980-08-12	49.5	
1980-08-06	50.0		1980-07-28	49.8	
1980-07-21	50.0		1980-07-16	50.5	
1980-07-15	50.6		1980-07-08	50.7	
1980-06-30	51.4		1980-06-23	52.1	
1980-06-16	51.9		1980-06-10	51.9	
1980-06-09	52.0		1980-06-02	51.8	
1980-05-26	51.8		1980-05-19	51.9	
1980-05-12	52.2		1980-05-05	52.0	
1980-04-28	51.2		1980-04-21	50.7	
1980-04-14	50.4		1980-04-07	50.0	
1980-03-31	49.3		1980-03-24	48.7	
1980-03-17	48.4		1980-03-10	48.0	
1980-03-03	48.0		1980-02-25	47.7	
1980-02-18	53.8		1980-02-11	54.0	
1980-02-04	53.6		1980-01-28	53.1	
1980-01-21	53.0		1980-01-14	56.4	
1980-01-07	59.3		1979-12-31	59.3	
1979-12-24	59.4		1979-12-18	59.3	
1979-12-10	58.9		1979-12-03	58.7	
1979-11-26	58.5		1979-11-19	58.2	
1979-11-13	58.1		1979-11-05	57.4	
1979-10-29	56.4		1979-10-22	55.7	
1979-10-15	56.2		1979-10-08	56.5	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1979-09-24	56.7		1979-09-10	57.5	
1979-09-04	58.2		1979-08-27	58.4	
1979-08-13	57.7		1979-07-30	56.6	
1979-07-16	56.9		1979-06-25	55.4	
1979-06-12	55.2		1979-05-31	55.6	
1979-05-10	55.2				

F20
SSE **CA WELLS** **CADW60000003695**
1/2 - 1 Mile
Lower

Objectid:	3695
Latitude:	37.692356
Longitude:	-121.829944
Site code:	376924N1218299W001
State well numbe:	03S01E11B001M
Local well name:	'3S/1E 11B 1'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003695

21
SSW **FED USGS** **USGS40000184928**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374132121503701		
Monloc name:	003S001E10A001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.6921523
Longitude:	-121.8446779	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	355.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19510601	Welldepth:	253
Welldepth units:	ft	Wellholedepth:	253
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 7

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-05-18	70.0		1980-10-07	67.8	
1980-04-16	63.0		1979-04-05	68.3	
1977-09-26	104.1		1969-09-23	124.0	
1969-09-10	126.0				

E22
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADW60000003688**

Objectid:	3688
Latitude:	37.691181
Longitude:	-121.84208
Site code:	376912N1218421W001
State well numbe:	03S01E10A002M
Local well name:	'3S/1E 10A 2'
Well use id:	1
Well use descrip:	Observation
County id:	1
County name:	Alameda
Basin code:	'2-10'
Basin desc:	Livermore Valley
Dwr region id:	80236
Dwr region:	North Central Region Office
Site id:	CADW60000003688

F23
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000184921**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374130121494201		
Monloc name:	003S001E11B001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.6915967
Longitude:	-121.8293997	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	367.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Quaternary Alluvium		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported		
Construction date:	19751106	Welldepth:	43
Welldepth units:	ft	Wellholedepth:	43
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 108

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-10-01	27.4		1981-09-08	27.2	
1981-08-27	27.5		1981-08-10	27.0	
1981-07-13	27.7		1981-06-08	29.1	
1981-06-02	29.3		1981-05-20	29.4	
1981-05-07	28.4		1981-04-22	31.1	
1981-04-13	31.2		1981-03-25	30.7	
1981-03-05	30.8		1981-02-26	30.4	
1981-01-28	31.0		1980-12-30	32.0	
1980-12-11	31.5		1980-12-03	31.3	
1980-11-12	30.5		1980-10-20	28.7	
1980-10-06	29.1		1980-10-01	28.8	
1980-09-22	28.9		1980-09-09	28.5	
1980-08-25	28.2		1980-08-15	27.8	
1980-08-12	27.9		1980-07-28	27.7	
1980-07-16	28.0		1980-06-25	28.0	
1980-06-23	28.0		1980-06-09	27.7	
1980-05-26	27.7		1980-05-12	27.9	
1980-05-06	27.9		1980-04-27	27.5	
1980-03-17	25.5		1980-03-10	24.8	
1980-03-03	24.2		1980-02-18	24.9	
1980-02-04	26.1		1980-01-21	25.0	
1980-01-07	28.1		1979-12-24	28.6	
1979-12-10	28.5		1979-11-13	28.0	
1979-10-29	27.8		1979-10-15	27.5	
1979-09-24	27.7		1979-09-17	27.7	
1979-09-10	28.3		1979-09-06	28.2	
1979-09-04	28.1		1979-08-30	28.3	
1979-08-27	28.1		1979-08-13	28.4	
1979-08-01	28.3		1979-07-30	27.6	
1979-07-09	29.2		1979-06-25	28.9	
1979-06-18	29.7		1979-06-06	29.9	
1979-06-04	29.9		1979-05-21	29.9	
1979-05-07	30.6		1979-05-04	30.9	
1979-04-30	30.8		1979-04-26	30.8	
1979-04-09	28.9		1979-04-06	29.7	
1979-04-02	29.6		1979-03-30	29.3	
1979-03-23	29.0		1979-03-12	28.3	
1979-02-27	27.2		1979-02-20	29.1	
1979-02-14	28.8		1979-02-06	28.4	
1979-02-05	28.4		1979-01-30	27.8	
1979-01-23	27.0		1979-01-16	23.1	
1979-01-08	31.1		1978-12-04	29.7	
1978-10-02	27.9		1978-08-04	29.0	
1978-06-06	27.8		1978-05-01	27.9	
1978-02-10	23.1		1977-12-05	30.4	
1977-10-20	28.0		1977-09-29	27.2	
1977-08-19	26.5		1977-06-14	28.8	
1977-04-05	29.9		1977-03-29	30.2	
1977-02-16	29.75		1977-01-21	29.5	
1976-12-06	28.9		1976-11-09	28.0	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1976-10-14	27.5		1976-09-03	26.2	
1976-08-10	26.9		1976-06-08	27.1	
1976-05-11	25.5		1976-04-13	29.1	
1976-03-11	30.0		1976-02-20	30.7	

1G
SW
1/2 - 1 Mile Lower

Site ID:	01-1301
Groundwater Flow:	SW
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	15.3'
Date:	05/31/1988

AQUIFLOW **51634**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94588	25	0

Federal EPA Radon Zone for ALAMEDA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ALAMEDA COUNTY, CA

Number of sites tested: 49

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.776 pCi/L	100%	0%	0%
Living Area - 2nd Floor	-0.400 pCi/L	100%	0%	0%
Basement	1.338 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX D

Dublin Blvd Extension

Baywood Cmn

Pleasanton, CA 94588

Inquiry Number: 5173965.3

January 31, 2018

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

01/31/18

Site Name:

Dublin Blvd Extension
Baywood Cmn
Pleasanton, CA 94588
EDR Inquiry # 5173965.3

Client Name:

GeoCon Environmental Cons.
6671 Brisa Street
Livermore, CA 94550
Contact: Luann Beadle

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

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 0EED-4677-8581

PO # NA

Project E9027-04-01

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 0EED-4677-8581

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

GeoCon Environmental Cons. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

APPENDIX E

Dublin Blvd Extension

Baywood Cmn

Pleasanton, CA 94588

Inquiry Number: 5173965.9

February 05, 2018

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

02/05/18

Site Name:

Dublin Blvd Extension
Baywood Cmn
Pleasanton, CA 94588
EDR Inquiry # 5173965.9

Client Name:

GeoCon Environmental Cons.
6671 Brisa Street
Livermore, CA 94550
Contact: Luann Beadle

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

Search Results:

Year	Scale	Details	Source
2014	1"=1125'	Flight Year: 2014	USDA/NAIP
2010	1"=1125'	Flight Year: 2010	USDA/NAIP
2006	1"=1125'	Flight Year: 2006	USDA/NAIP
1998	1"=1125'	Flight Date: September 06, 1998	USDA
1993	1"=1125'	Acquisition Date: June 12, 1993	USGS/DOQQ
1982	1"=1125'	Flight Date: July 05, 1982	USDA
1979	1"=1125'	Flight Date: August 16, 1979	USDA
1968	1"=1125'	Flight Date: April 27, 1968	USGS
1950	1"=1125'	Flight Date: January 01, 1950	USGS
1949	1"=1125'	Flight Date: October 13, 1949	USGS
1940	1"=1125'	Flight Date: June 08, 1940	USDA

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

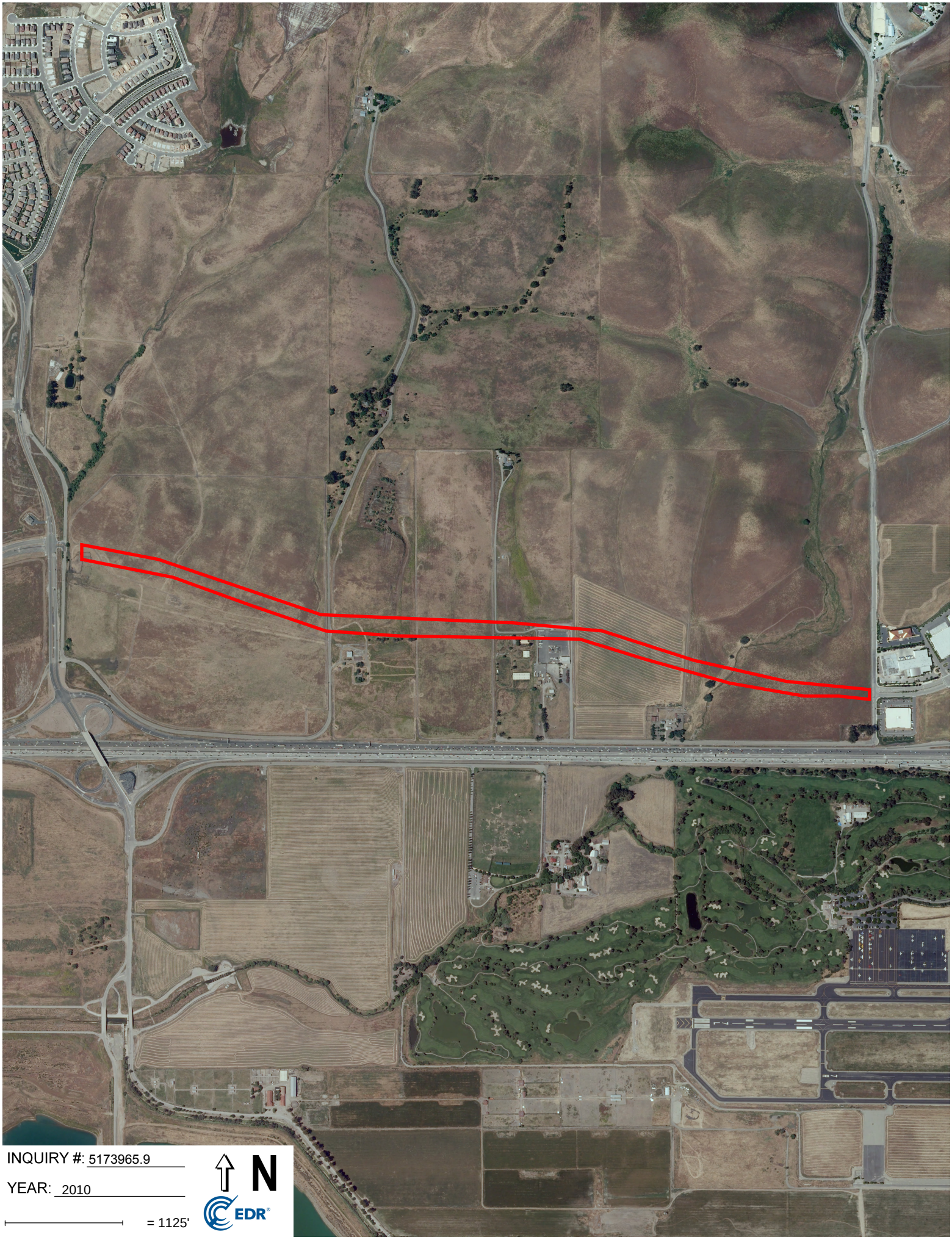
Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

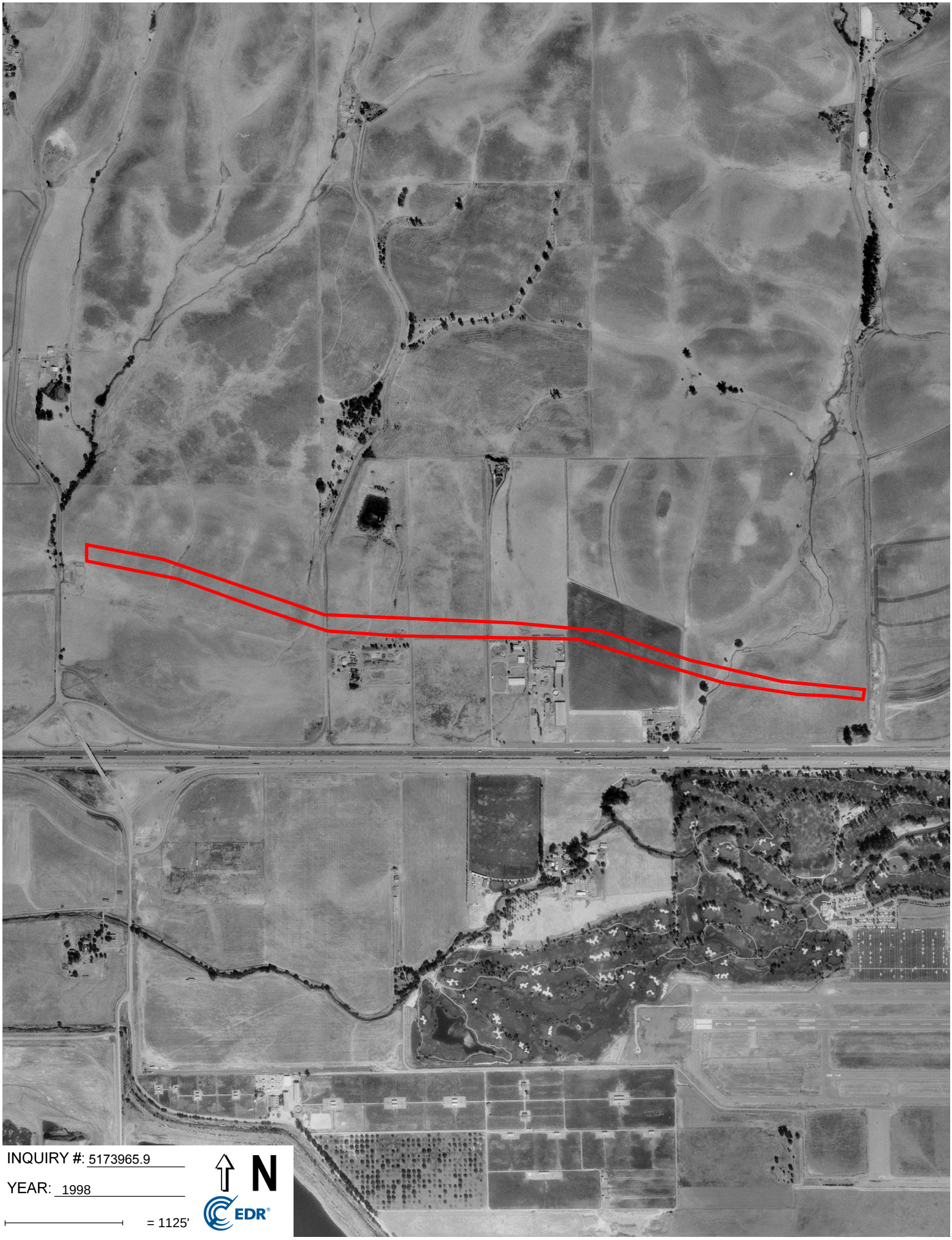
Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.


INQUIRY #: 5173965.9
YEAR: 2014
= 1125'
N
EDR


INQUIRY #: 5173965.9
YEAR: 2010
= 1125'
N
EDR


INQUIRY #: 5173965.9
YEAR: 2006
= 1125'
N
EDR



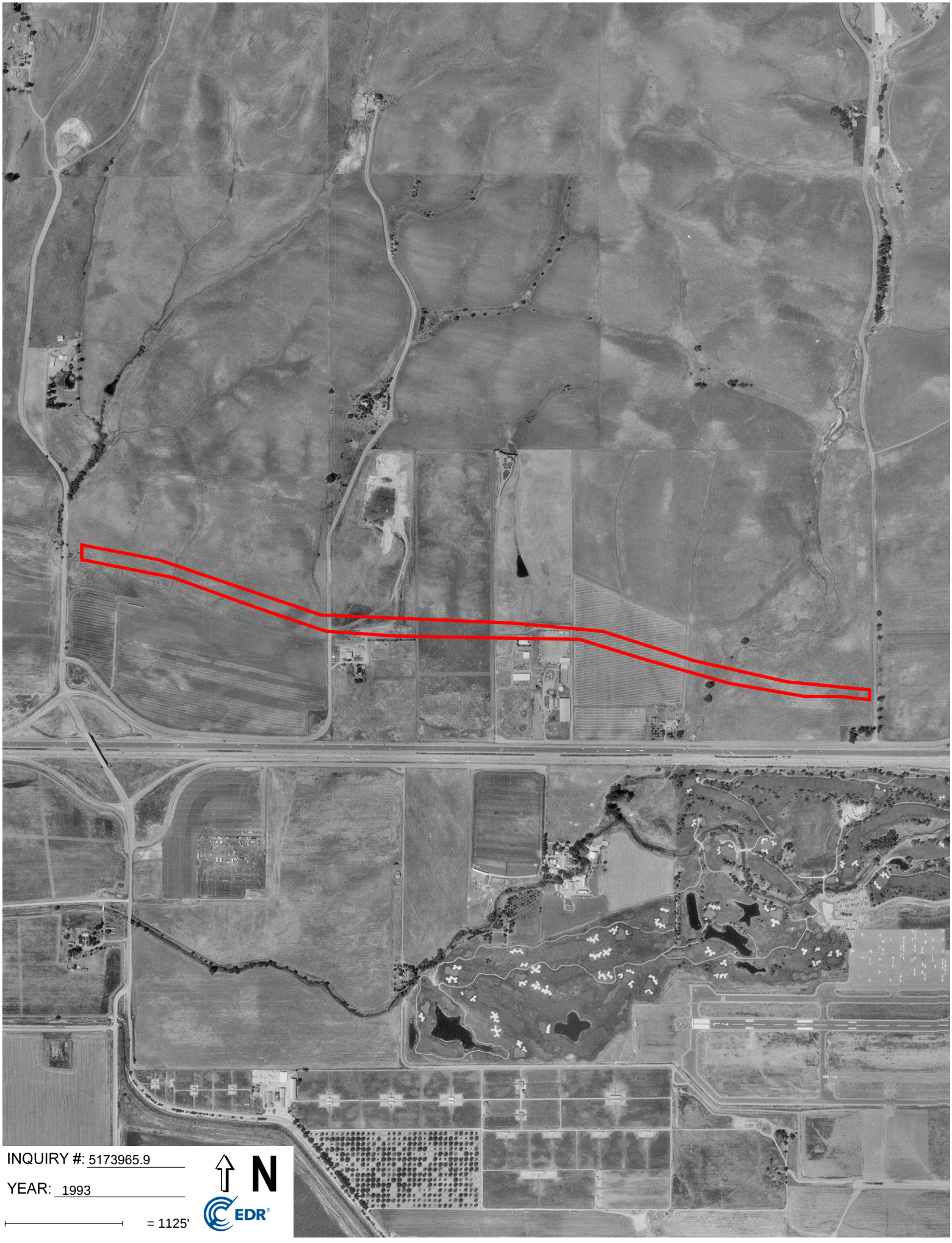
INQUIRY #: 5173965.9

YEAR: 1998

= 1125'

N

EDR



INQUIRY #: 5173965.9

YEAR: 1993

= 1125'

N

EDR



INQUIRY #: 5173965.9

YEAR: 1982

= 1125'

N

EDR



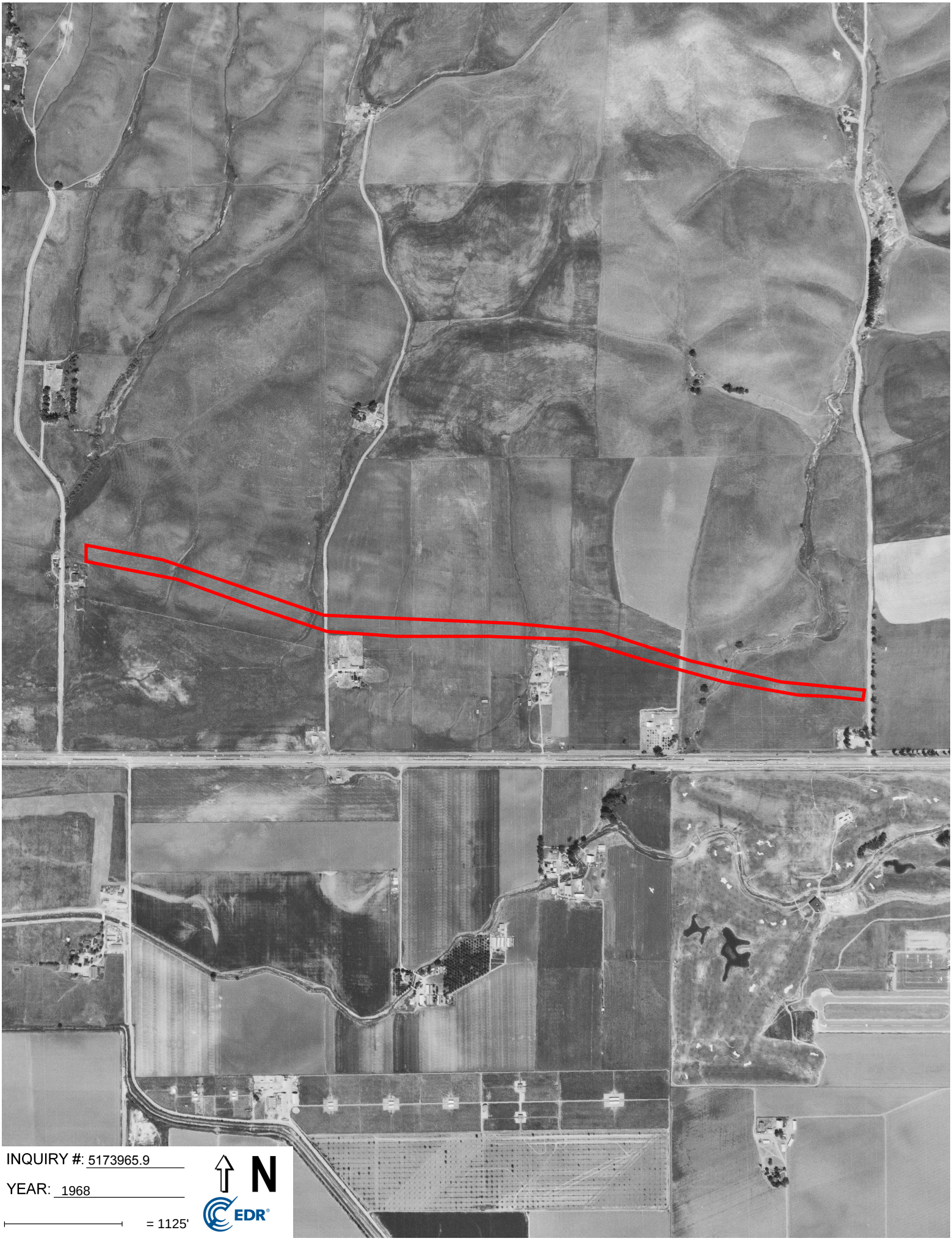
INQUIRY #: 5173965.9

YEAR: 1979

= 1125'

N

EDR



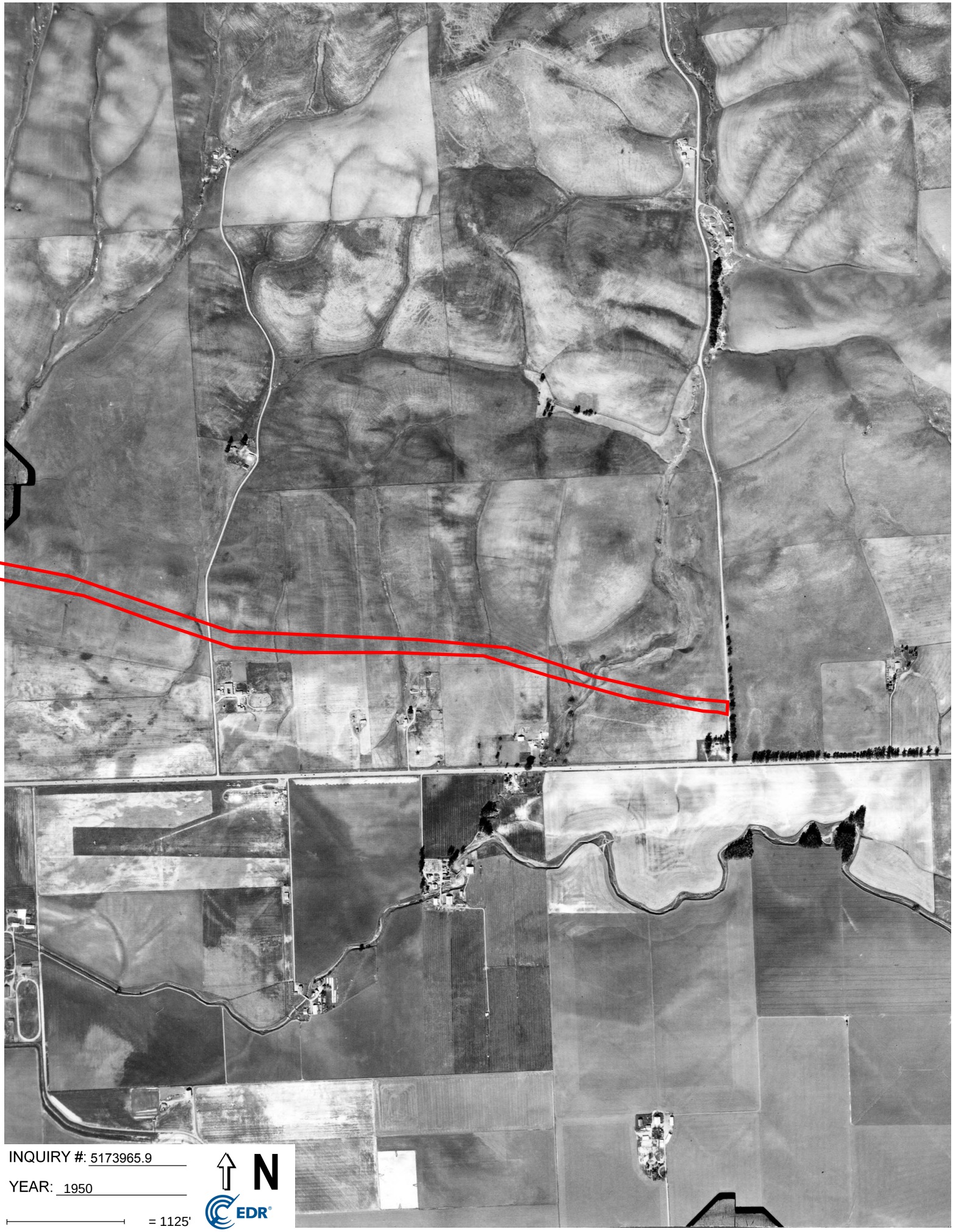
INQUIRY #: 5173965.9

YEAR: 1968

= 1125'

N

EDR



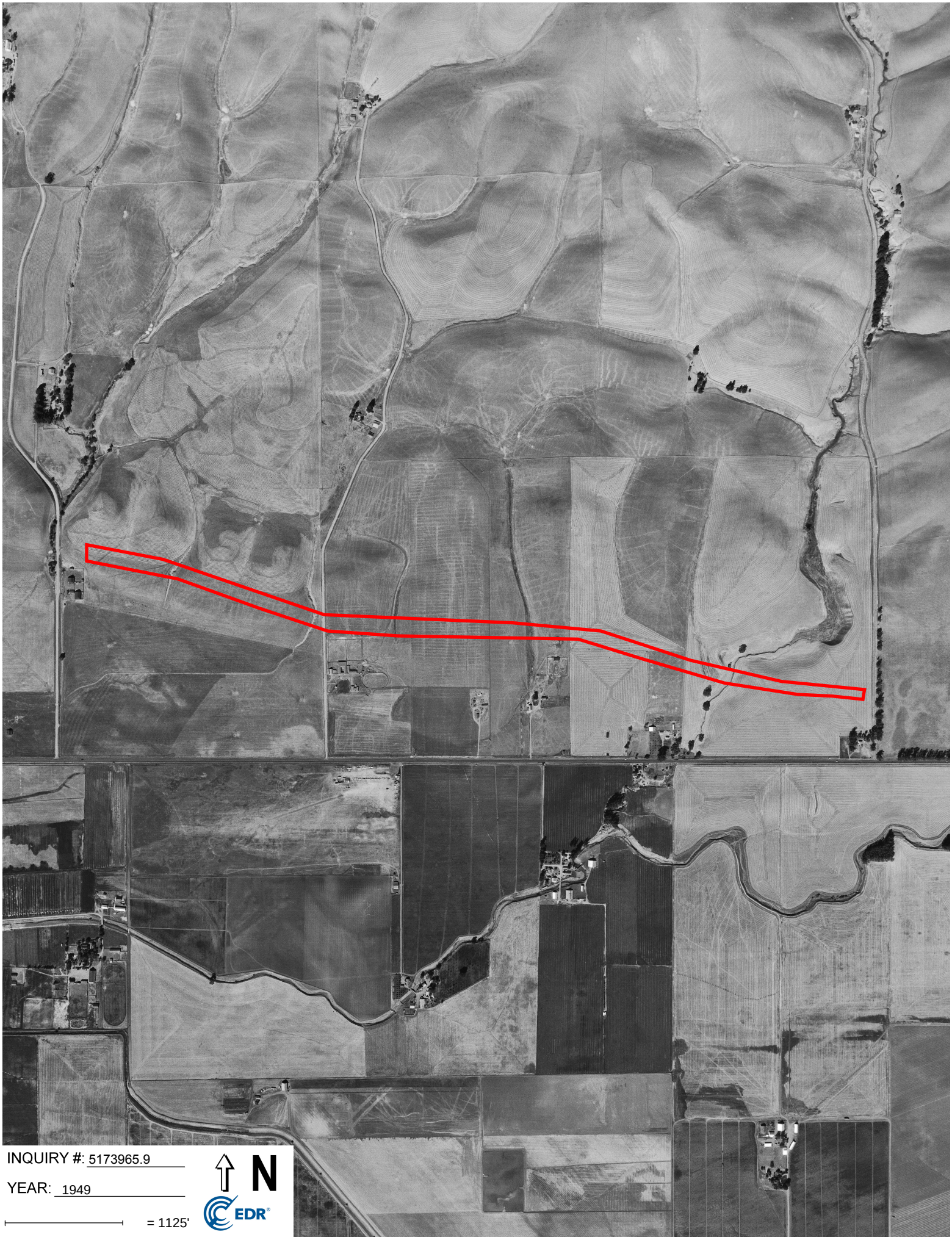
INQUIRY #: 5173965.9

YEAR: 1950

= 1125'

N

EDR


INQUIRY #: 5173965.9
YEAR: 1949
= 1125'
N
EDR



INQUIRY #: 5173965.9

YEAR: 1940

= 1125'

N

EDR

APPENDIX F

Dublin Blvd Extension

Baywood Cmn

Pleasanton, CA 94588

Inquiry Number: 5173965.4

January 31, 2018

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

01/31/18

Site Name:

Dublin Blvd Extension
Baywood Cmn
Pleasanton, CA 94588
EDR Inquiry # 5173965.4

Client Name:

GeoCon Environmental Cons.
6671 Brisa Street
Livermore, CA 94550
Contact: Luann Beadle

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

Search Results:

P.O.# NA
Project: E9027-04-01

Coordinates:

Latitude:	37.704468 37° 42' 16" North
Longitude:	-121.837557 -121° 50' 15" West
UTM Zone:	Zone 10 North
UTM X Meters:	602469.39
UTM Y Meters:	4173661.74
Elevation:	409.14' above sea level

Maps Provided:

2012	1906
1980	
1973	
1968	
1961	
1953	
1947	
1941	

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

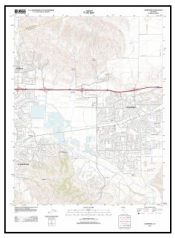
Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

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

2012 Source Sheets



Livermore
2012
7.5-minute, 24000

1980 Source Sheets



Livermore
1980
7.5-minute, 24000
Aerial Photo Revised 1978

1973 Source Sheets



Livermore
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets

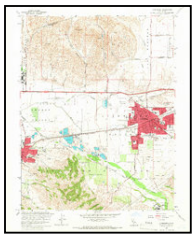


Livermore
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Topo Sheet Key

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

1961 Source Sheets



Livermore
1961
7.5-minute, 24000
Aerial Photo Revised 1960

1953 Source Sheets



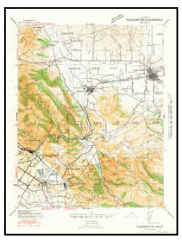
Livermore
1953
7.5-minute, 24000
Aerial Photo Revised 1949

1947 Source Sheets



PLEASANTON
1947
15-minute, 50000

1941 Source Sheets

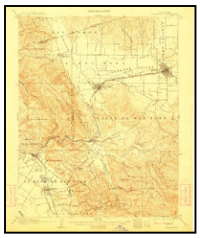


Pleasanton
1941
15-minute, 62500
Aerial Photo Revised 1937

Topo Sheet Key

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

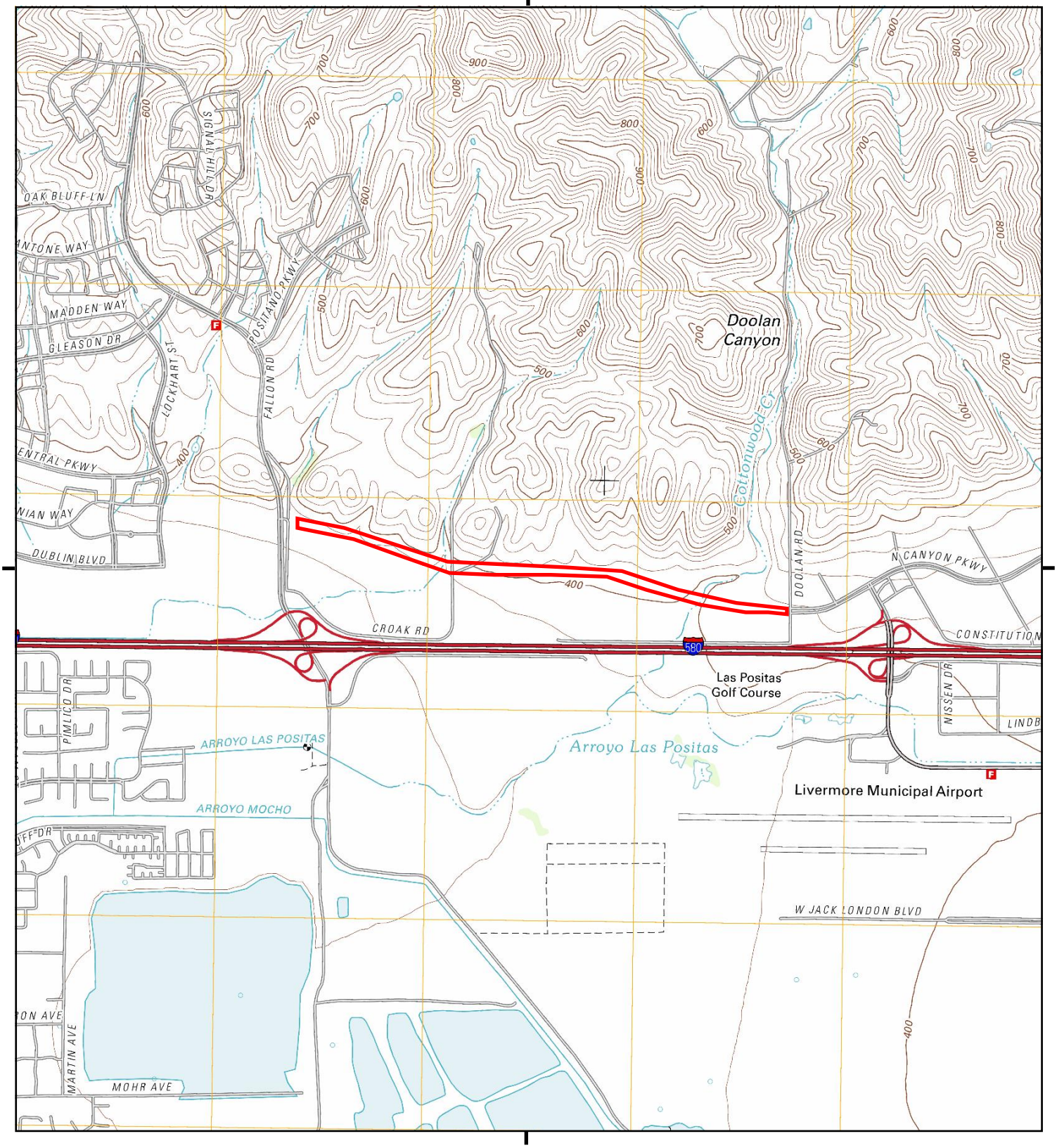
1906 Source Sheets



Pleasanton
1906
15-minute, 62500

Historical Topo Map

2012



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

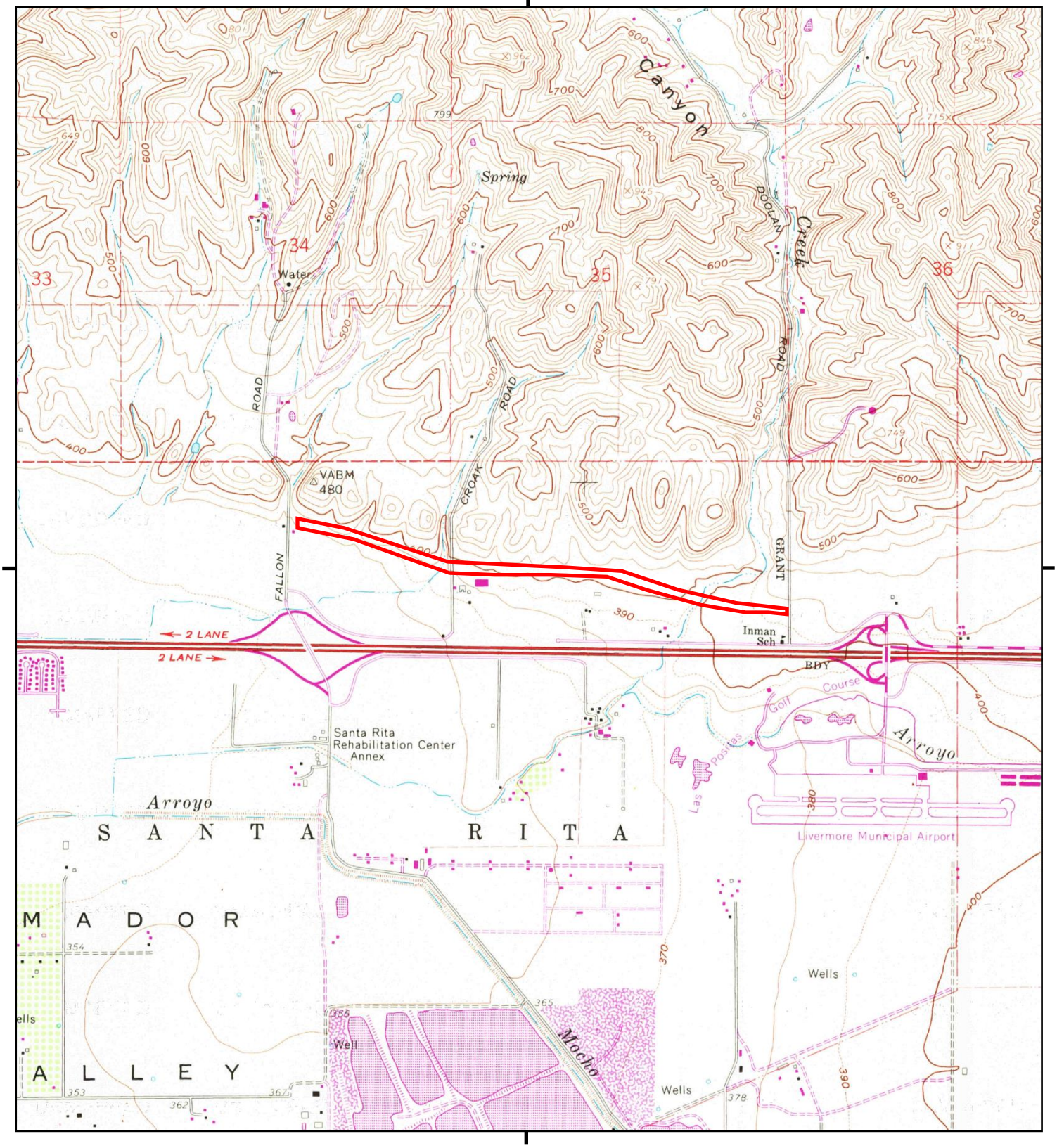
TP, Livermore, 2012, 7.5-minute

SITE NAME: Dublin Blvd Extension
ADDRESS: Baywood Cmn
Pleasanton, CA 94588
CLIENT: GeoCon Environmental Cons.

N

Historical Topo Map

1980



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

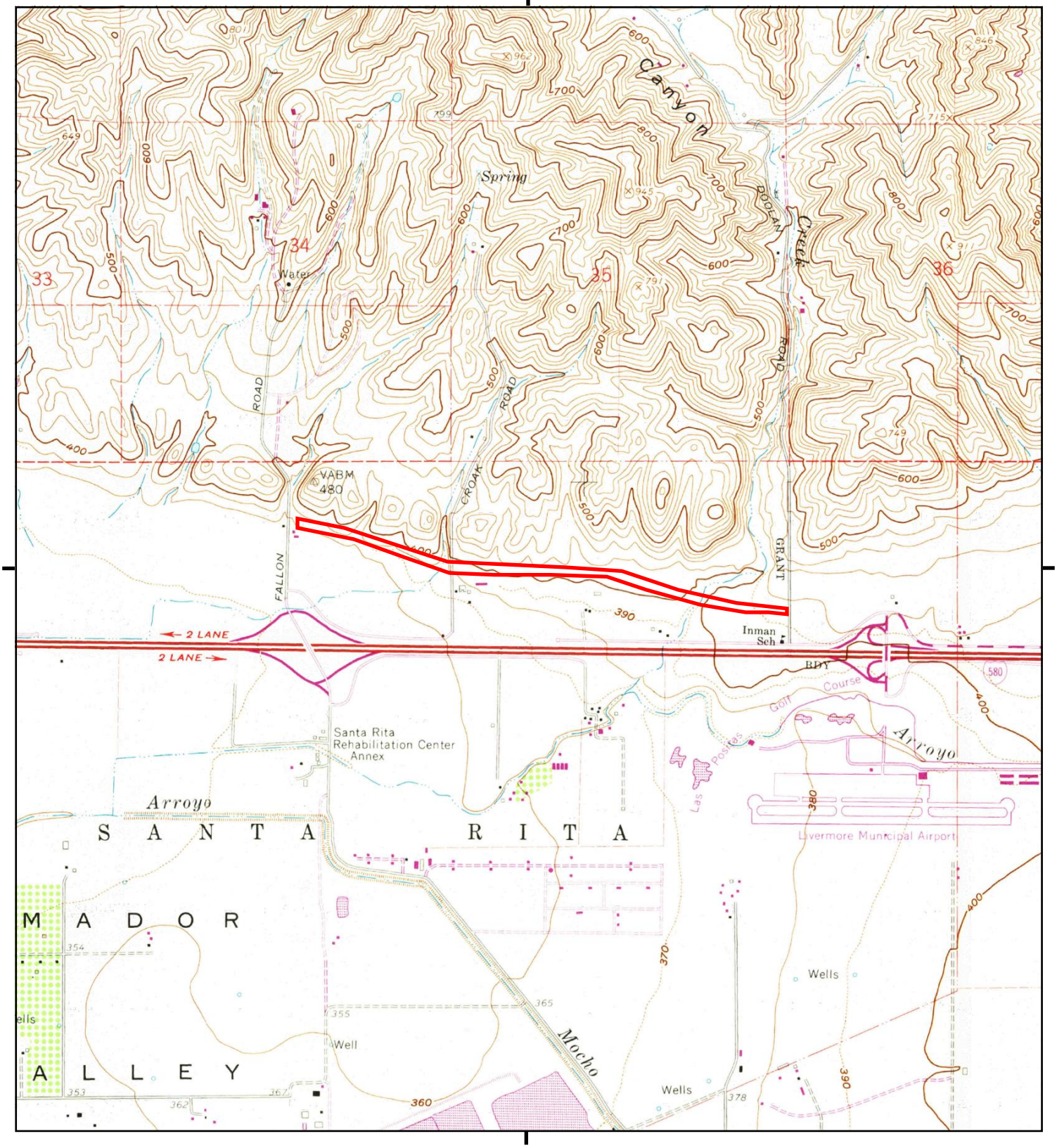
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Livermore, 1980, 7.5-minute

SITE NAME: Dublin Blvd Extension
ADDRESS: Baywood Cmn
Pleasanton, CA 94588
CLIENT: GeoCon Environmental Cons.

N



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

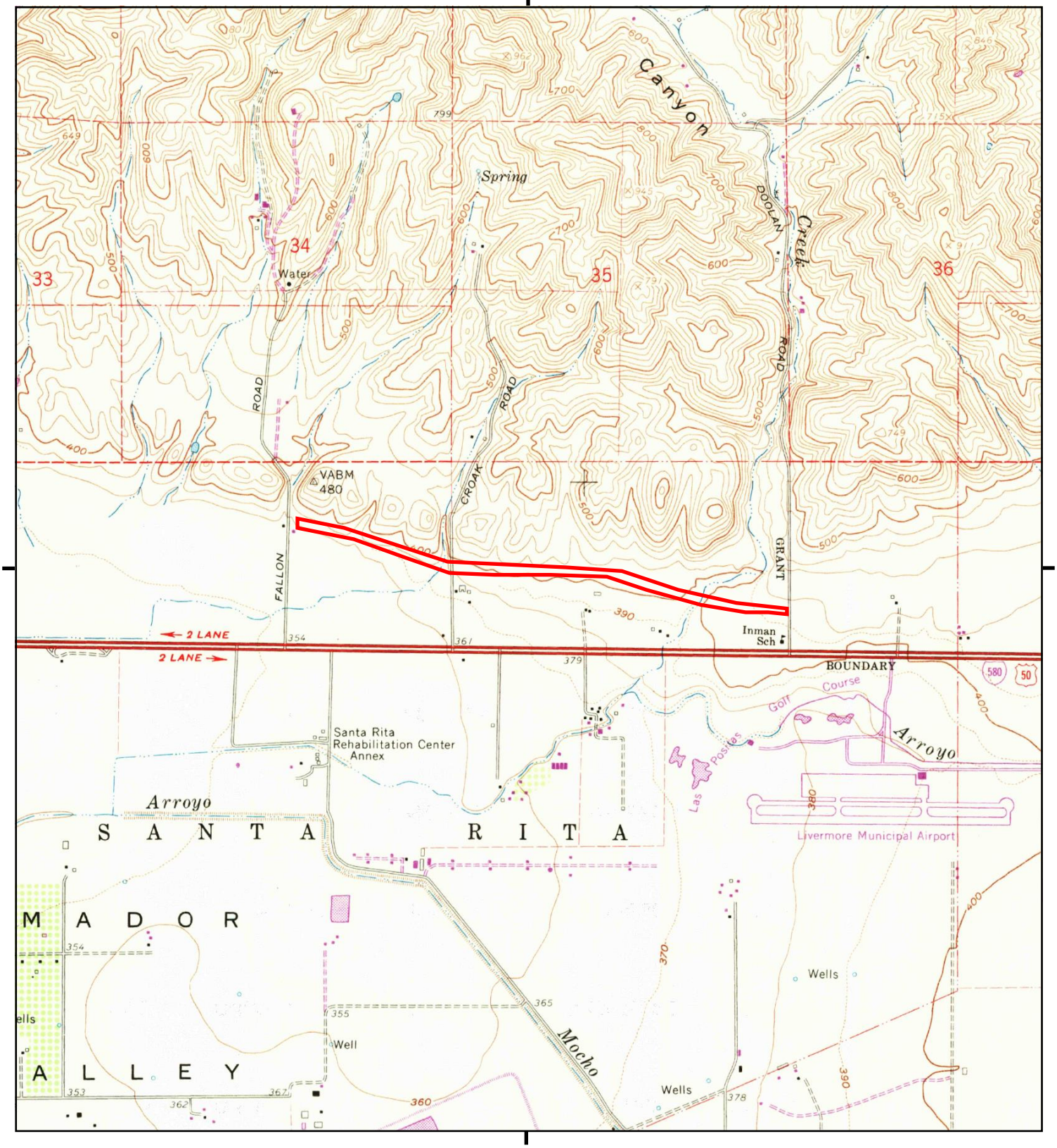
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Livermore, 1973, 7.5-minute

SITE NAME: Dublin Blvd Extension
ADDRESS: Baywood Cmn
Pleasanton, CA 94588
CLIENT: GeoCon Environmental Cons.

N



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

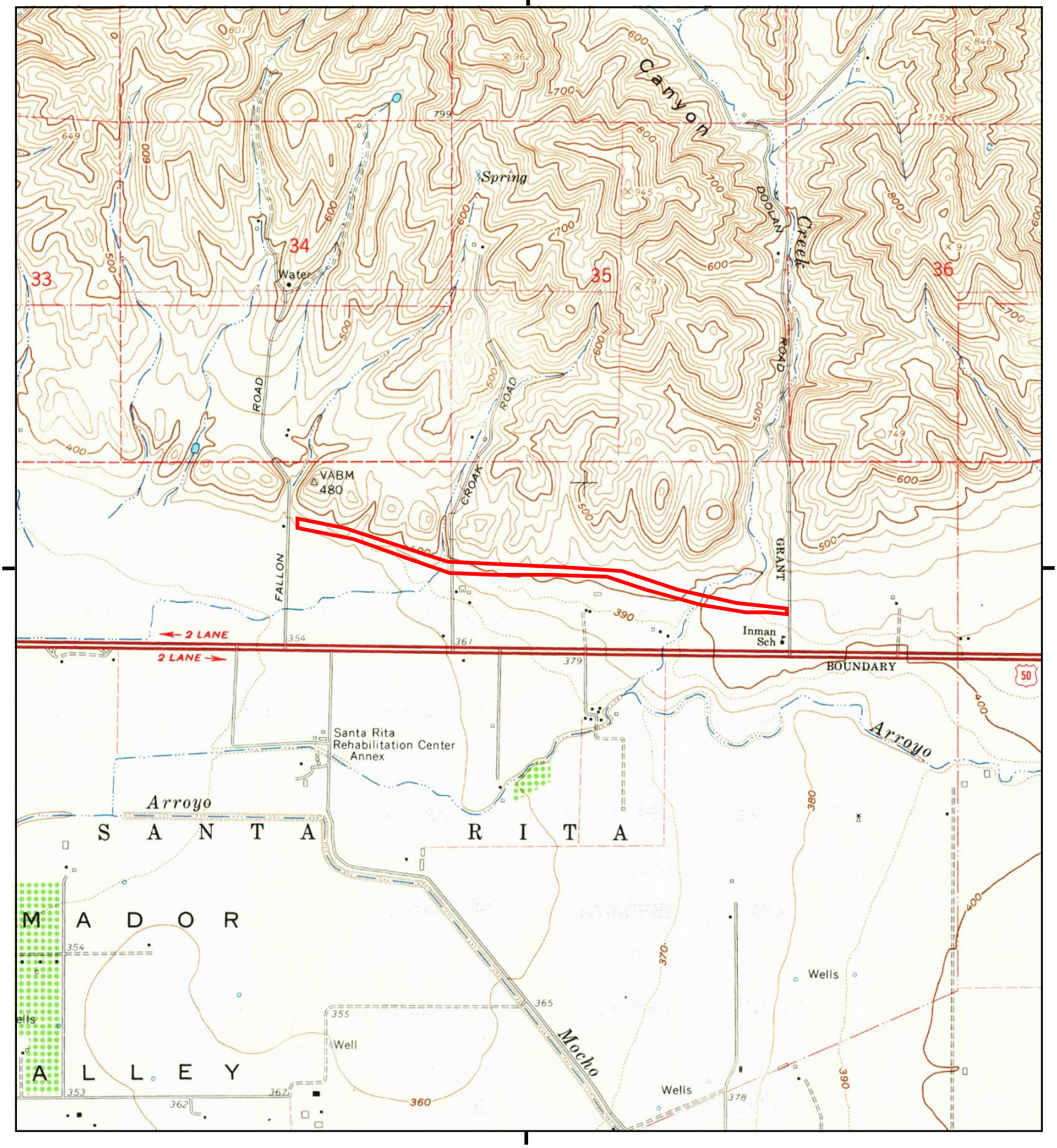
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Livermore, 1968, 7.5-minute

SITE NAME: Dublin Blvd Extension
ADDRESS: Baywood Cmn
Pleasanton, CA 94588
CLIENT: GeoCon Environmental Cons.

N



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

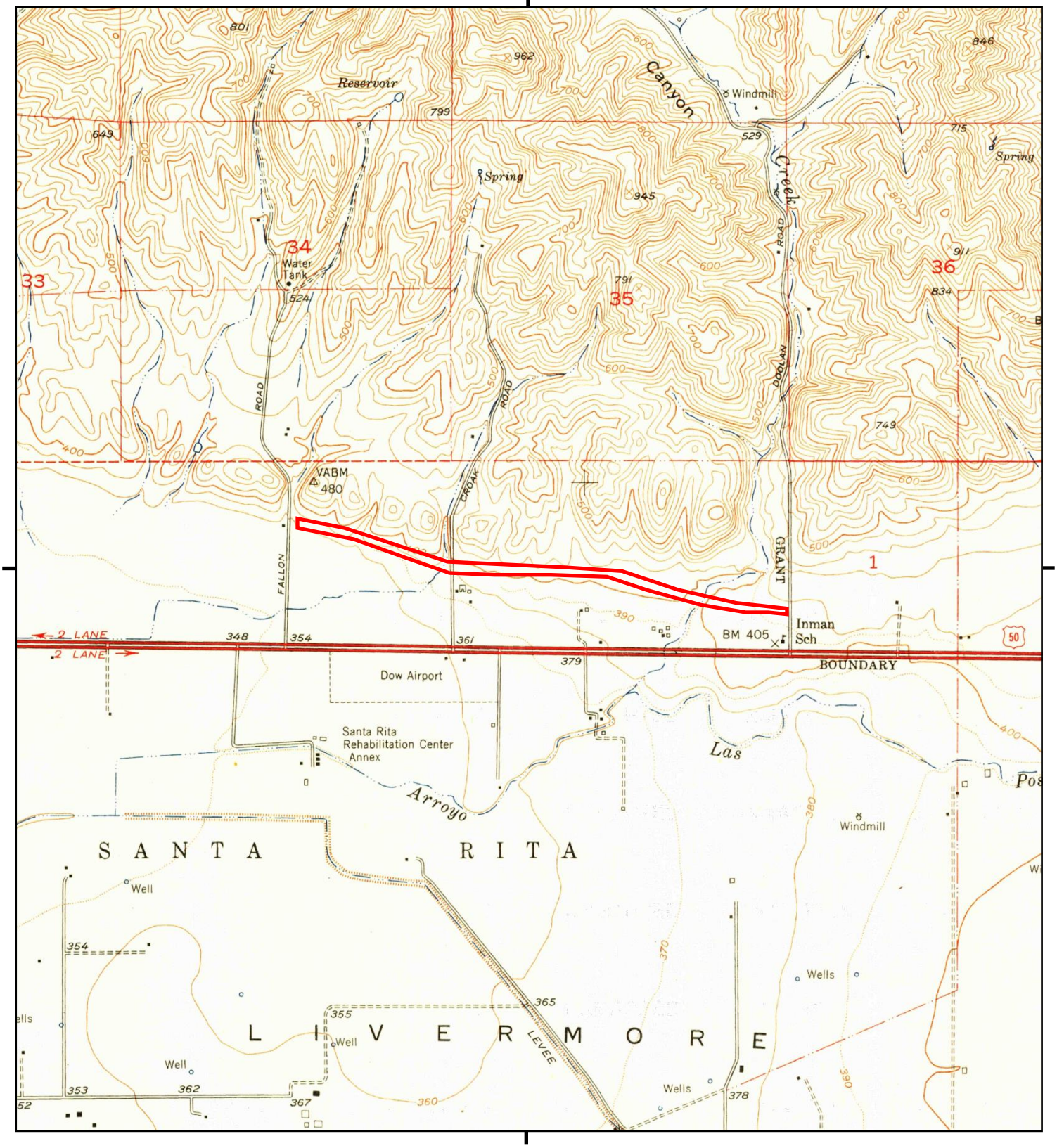
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Livermore, 1961, 7.5-minute

SITE NAME: Dublin Blvd Extension
ADDRESS: Baywood Cmn
Pleasanton, CA 94588
CLIENT: GeoCon Environmental Cons.

N



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

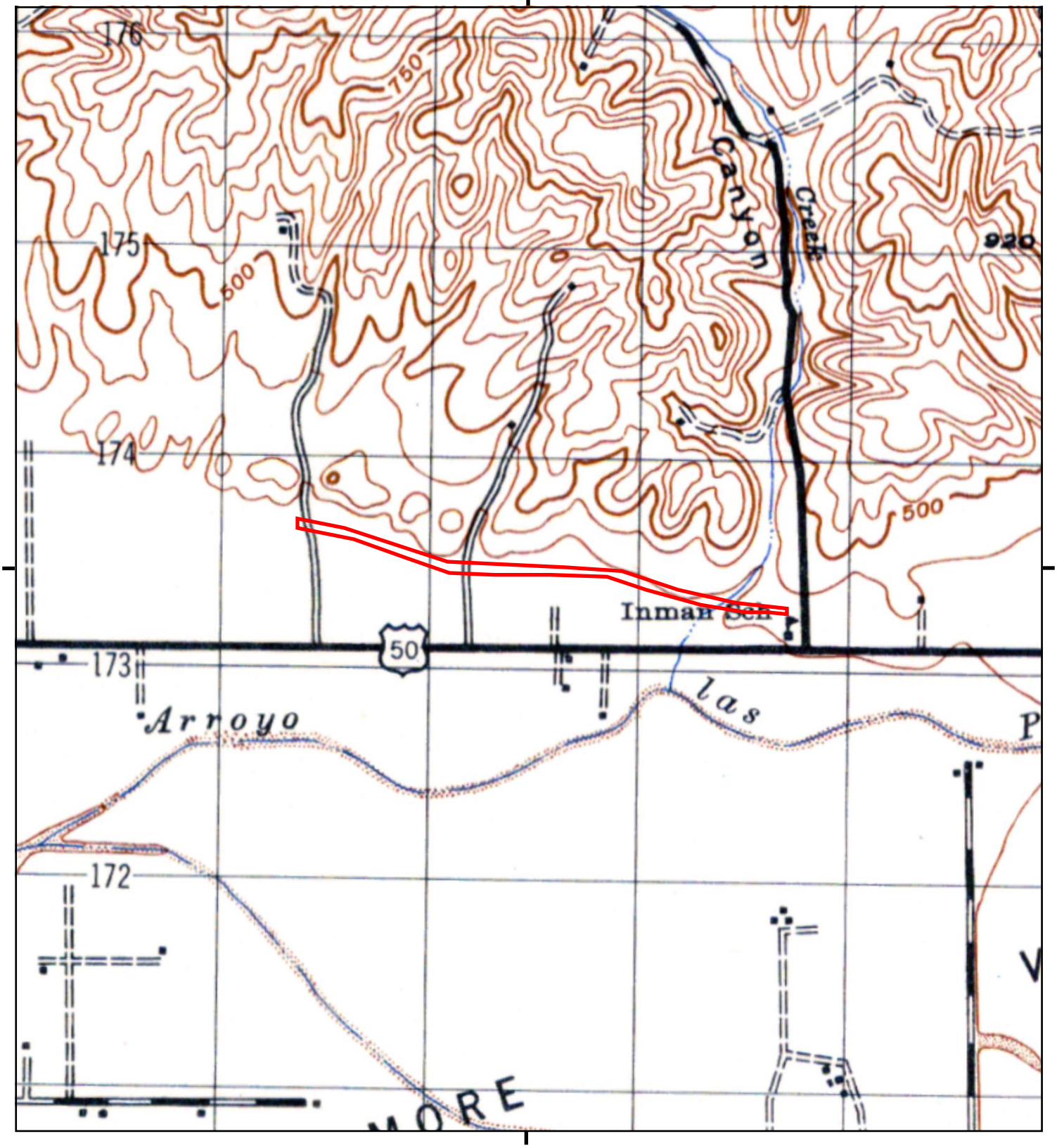
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Livermore, 1953, 7.5-minute

SITE NAME: Dublin Blvd Extension
ADDRESS: Baywood Cmn
Pleasanton, CA 94588
CLIENT: GeoCon Environmental Cons.

N



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

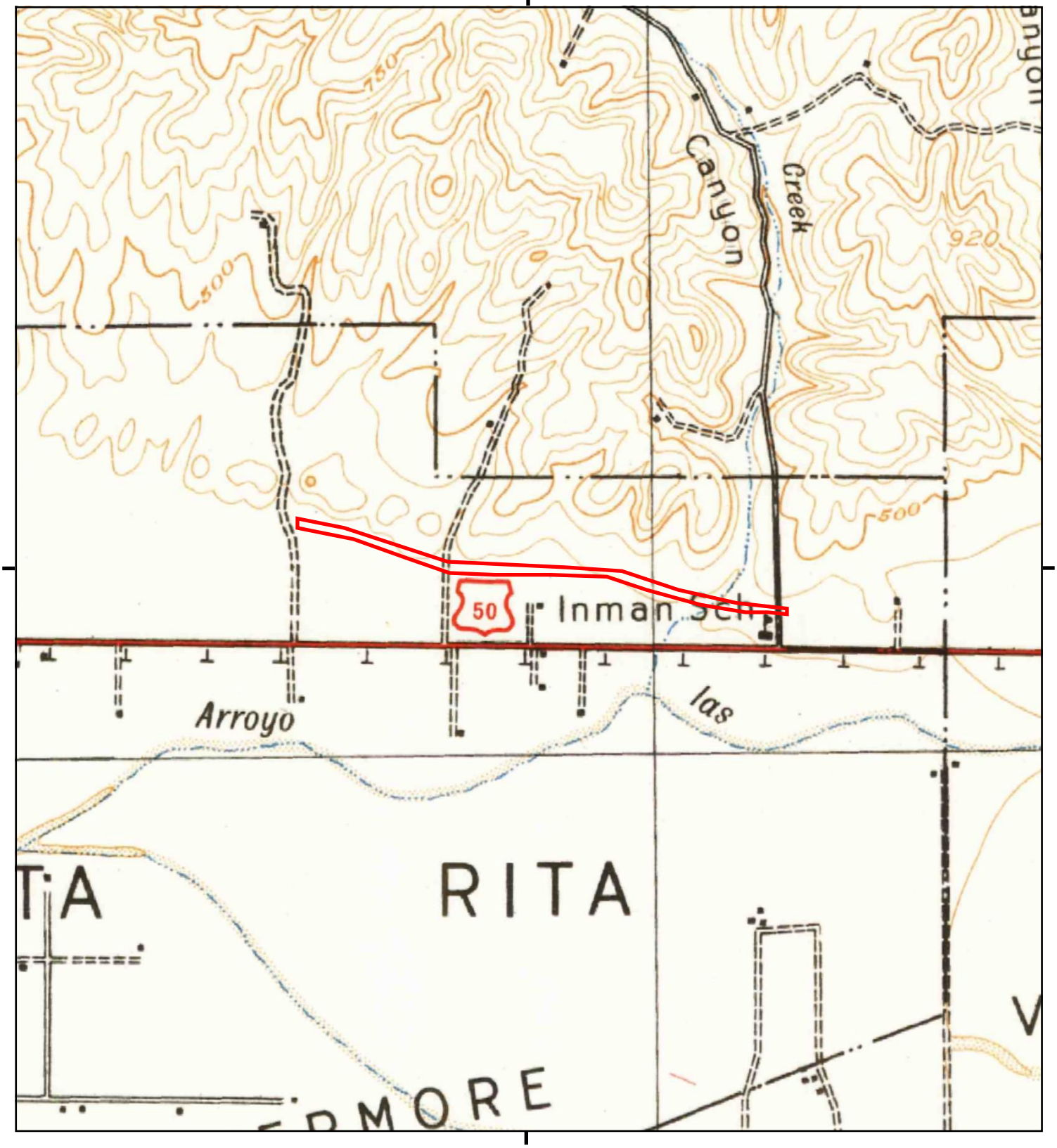
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, PLEASANTON, 1947, 15-minute

SITE NAME: Dublin Blvd Extension
ADDRESS: Baywood Cmn
Pleasanton, CA 94588
CLIENT: GeoCon Environmental Cons.

N



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

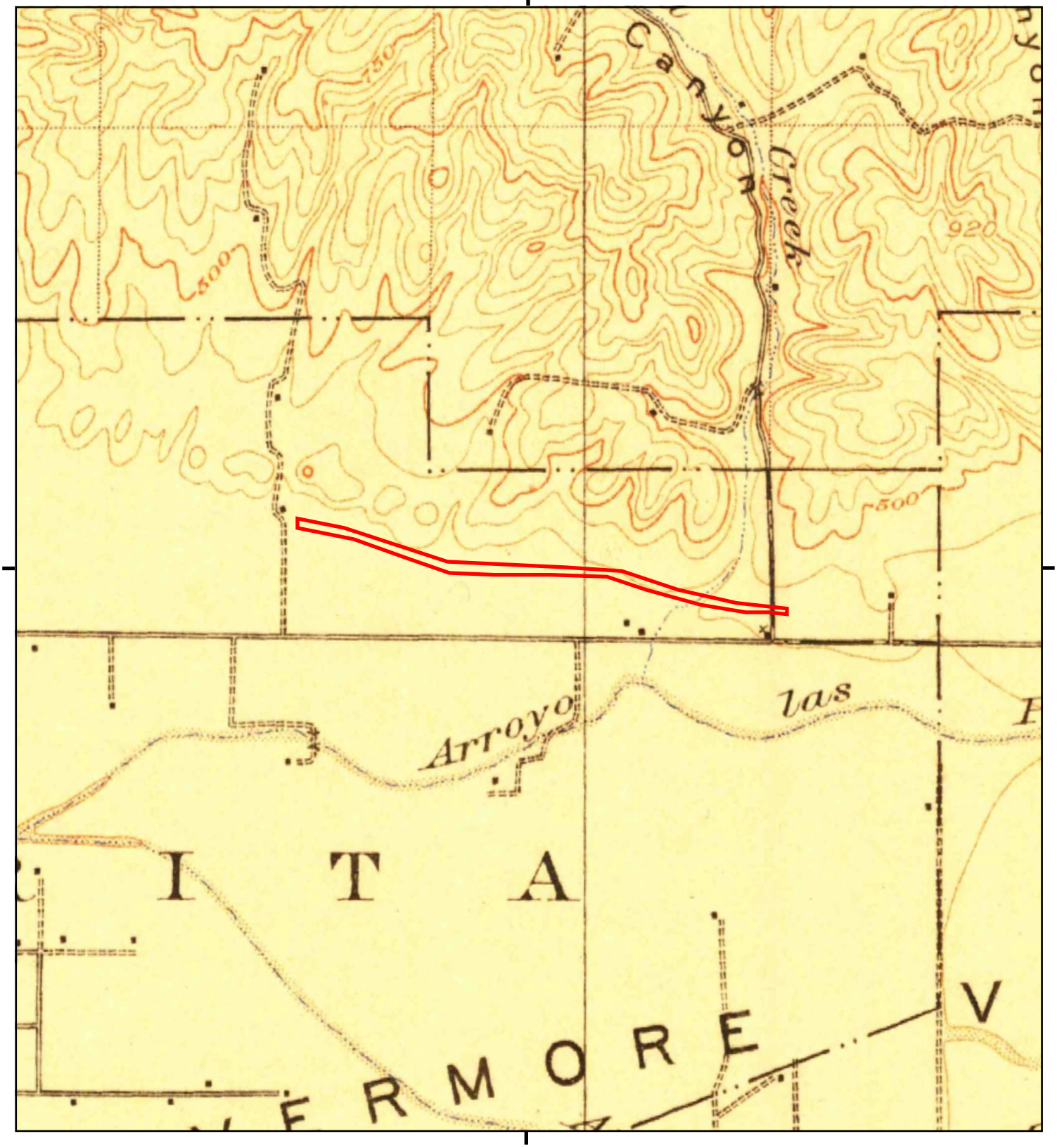
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pleasanton, 1941, 15-minute

SITE NAME: Dublin Blvd Extension
ADDRESS: Baywood Cmn
Pleasanton, CA 94588
CLIENT: GeoCon Environmental Cons.

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pleasanton, 1906, 15-minute

SITE NAME: Dublin Blvd Extension
ADDRESS: Baywood Cmn
Pleasanton, CA 94588
CLIENT: GeoCon Environmental Cons.

N

APPENDIX G

Dublin Blvd Extension
Baywood Cmn
Pleasanton, CA 94588

Inquiry Number: 5173965.5
February 20, 2018

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.

Data by
infoUSA®
Copyright©2008
All Rights Reserved

RESEARCH SUMMARY

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

Year	*Target Street*	*Cross Street*	*Source*
2014	☐	☑	EDR Digital Archive
2010	☐	☑	EDR Digital Archive
2005	☐	☑	EDR Digital Archive
2001	☐	☑	Haines Criss-Cross Directory
1994	☐	☑	Haines Criss-Cross Directory
1989	☐	☑	Haines Criss-Cross Directory
1985	☐	☑	Haines Criss-Cross Directory
1980	☐	☑	Haines Criss-Cross Directory
1975	☐	☑	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

Baywood Cmn
Pleasanton, CA 94588

No Addresses Found

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*
DOOLAN RD		
2014	pg. A1	EDR Digital Archive
2010	pg. A3	EDR Digital Archive
2005	pg. A5	EDR Digital Archive
2001	pg. A7	Haines Criss-Cross Directory
1994	pg. A9	Haines Criss-Cross Directory
1989	pg. A11	Haines Criss-Cross Directory
1989	pg. A12	Haines Criss-Cross Directory
1985	pg. A14	Haines Criss-Cross Directory
1980	pg. A16	Haines Criss-Cross Directory
1980	pg. A17	Haines Criss-Cross Directory
1975	pg. A19	Haines Criss-Cross Directory
FALLON RD		
2014	pg. A2	EDR Digital Archive
2010	pg. A4	EDR Digital Archive
2005	pg. A6	EDR Digital Archive
2001	pg. A8	Haines Criss-Cross Directory
1994	pg. A10	Haines Criss-Cross Directory
1989	pg. A13	Haines Criss-Cross Directory
1985	pg. A15	Haines Criss-Cross Directory
1980	pg. A18	Haines Criss-Cross Directory
1975	pg. A20	Haines Criss-Cross Directory

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

DOOLAN RD 2014

3201	CALIFORNIA JOINT POWERS RISK
	PALOMAR DIALYSIS LLC
	PENCON INC
	PREVENT LIFE SAFETY SVCS INC
3291	LUCAS, GREG
4351	FLANIGAN, DONNA K
4589	FLANIGAN LIVESTOCK
	FLANIGAN, DON V
4895	DOOLAN CANYON TRADING COMPANY
	TAYLOR KERRY CONSTRUCTION
	TAYLOR, KERRY D
5000	BURROW, TIFFANY N
5033	STEFFEN, ROBERT
5111	HORIZONS EAST
	OCCUPANT UNKNOWN,
5184	KARSTENS, KELLY D
5200	JOHNSON, INGRID E
5210	CLP LANDSCAPING
	PAYNTER, CHRISTOPHER L
5360	MCKINNON, THOMAS J
5388	ITECHINC
	THIND, RAMNIK
5661	PATTERSON TREVOR J

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

FALLON RD 2014

3620	BJS RESTAURANTS INC
3736	EHIKU CONSULTING LLC
	GRADIENT VISION LLC
	PRITY BHUPTENI
	SHUTTERPROS
3740	JERSEY MIKES SUBS
3742	MENCHIES FALLON GATEWAY
3746	DUBLIN HILLS DENTAL GROUP
	FALLON DENTAL GROUP
3762	BLUE GINGKO DUBLIN LLC
3772	HAWAIIAN GRILL EXPRESS
3776	FRESH PIXX
6033	TOLL BROTHERS INC

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

DOOLAN RD 2010

3201	PALOMAR DIALYSIS LLC
	PENCON INC
	PREVENT
	SPECIALIZED MAINTENANCE INC
4351	OCCUPANT UNKNOWN,
4589	FLANIGAN LIVESTOCK
	FLANIGAN, DON V
	SCRIBNER LIVESTOCK
4895	TAYLOR KERRY
5033	OCCUPANT UNKNOWN,
	STEFFEN ROBERT
5111	HORIZONS EAST
	MADRIGAL, JESSY
5184	JON, KARSTENS
5200	JOHNSON, INGRID E
5210	CLP LANDSCAPING
	PAYNTER, CHRISTOPHER L
5360	OCCUPANT UNKNOWN,
5388	VALLADARES, ELIZABETH
5661	PATTERSON TREVOR J

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

FALLON RD 2010

4800 ALAMEDA COUNTY OF
OCCUPANT UNKNOWN,
6033 TOLL BROTHERS INC

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

DOOLAN RD 2005

4300	OCCUPANT UNKNOWN,
4351	OCCUPANT UNKNOWN,
4589	FLANIGAN, DON
4895	OCCUPANT UNKNOWN,
5000	CARDOZA, TONY R
5033	OCCUPANT UNKNOWN,
5111	HORIZONS EAST
5184	OCCUPANT UNKNOWN,
5200	JOHNSON, INGRID E
5210	CLP LANDSCAPING
	PAYNTER, CHRISTOPHER L
5388	HERMOSILLO, JUAN J
	J&J CONCRETE CO

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

FALLON RD 2005

4800 ALAMEDA COUNTY OF
6033 OCCUPANT UNKNOWN,
TOLL BROTHERS INC

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

DOOLAN RD 2001



DOOLAN RD 94550
LIVERMORE

WEALTH CODE 9.0

4300		LABRUCHERIE Kathy	925-447-4296	
4895		XXXX	OO	
5000		CARDOZA Tony	925-447-0128	2
5111	●	DOHMAN L	925-960-1901	+0
	●	DOHMAN S	925-960-1901	+0
5184	●	MORGAN Henry	OO	+0
5200	●	COLE Douglas	OO	+0
5210	●	PAYNTER C	OO	8
5360	●	MCKINNON Thomas	OO	+0
5388	●	PESTANA James	OO	8
5475		SWARTWOUDT Herbert	925-447-0420	

* 0 BUS 11 RES 5 NEW

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

FALLON RD 2001



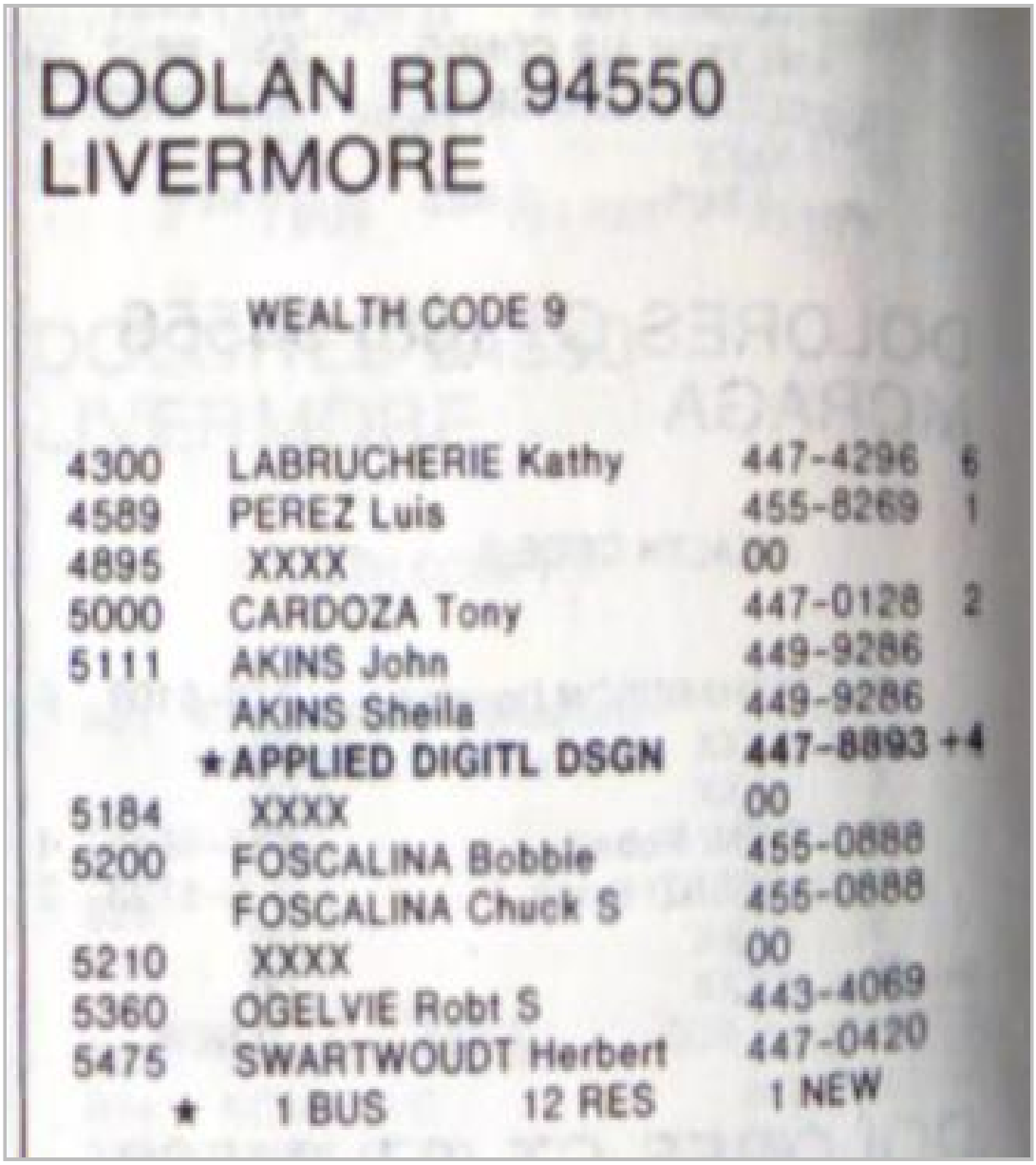
FALLON RD 94550
LIVERMORE

WEALTH CODE 8.0

4233 • JORDAN H 925-443-2883 6
5781 BANKHEAD Evelyn 925-447-6375
• 0 BUS 2 RES 0 NEW

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

DOOLAN RD 1994



DOOLAN RD 94550
LIVERMORE

WEALTH CODE 9

4300	LABRUCHERIE Kathy	447-4296 6
4589	PEREZ Luis	455-8269 1
4895	XXXX	00
5000	CARDOZA Tony	447-0128 2
5111	AKINS John	449-9286
	AKINS Sheila	449-9286
	★APPLIED DIGITL DSGN	447-8893 +4
5184	XXXX	00
5200	FOSCALINA Bobbie	455-0888
	FOSCALINA Chuck S	455-0888
5210	XXXX	00
5360	OGELVIE Robt S	443-4069
5475	SWARTWOUDT Herbert	447-0420
★	1 BUS 12 RES	1 NEW

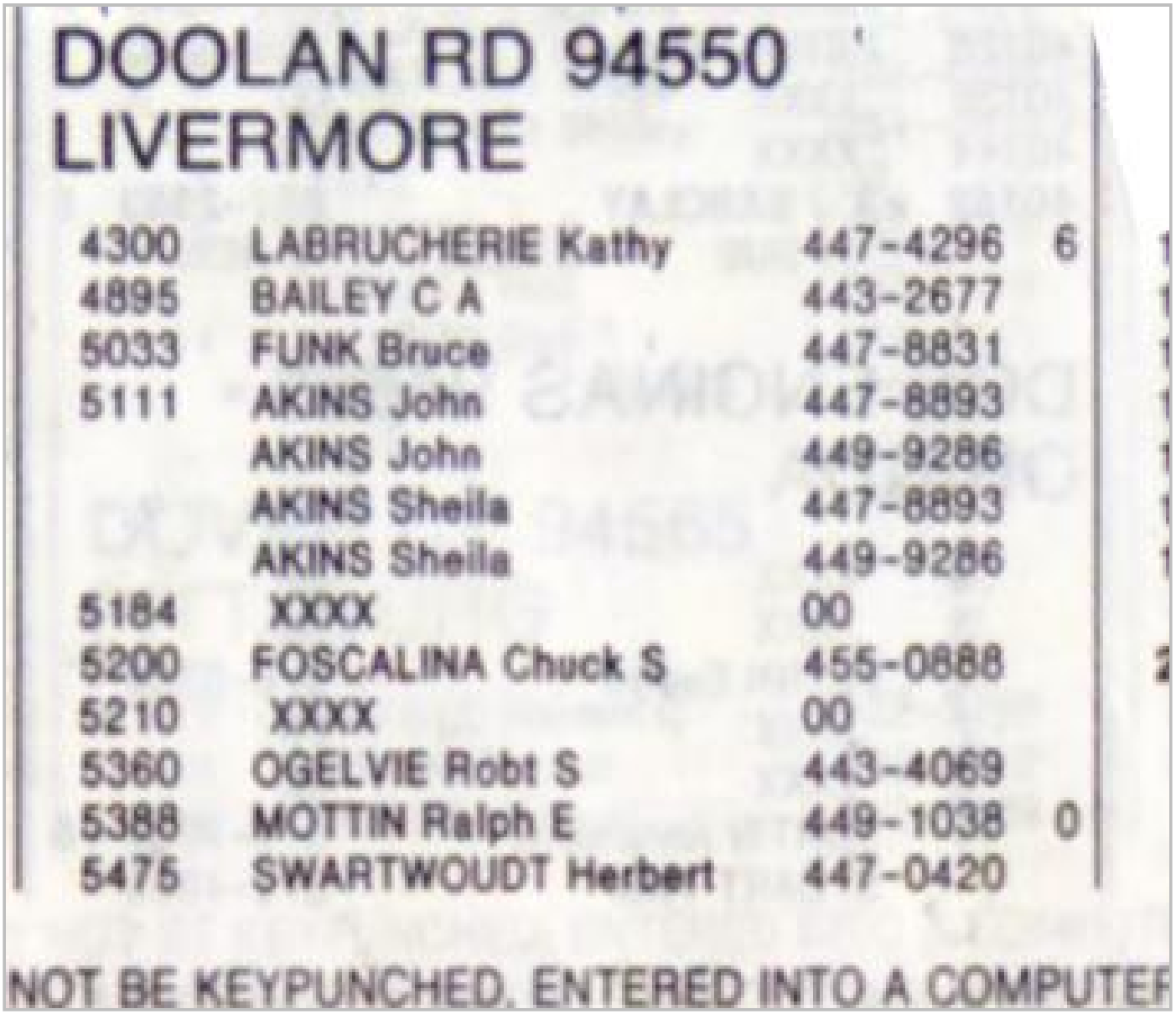
Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

FALLON RD 1994



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

DOOLAN RD 1989



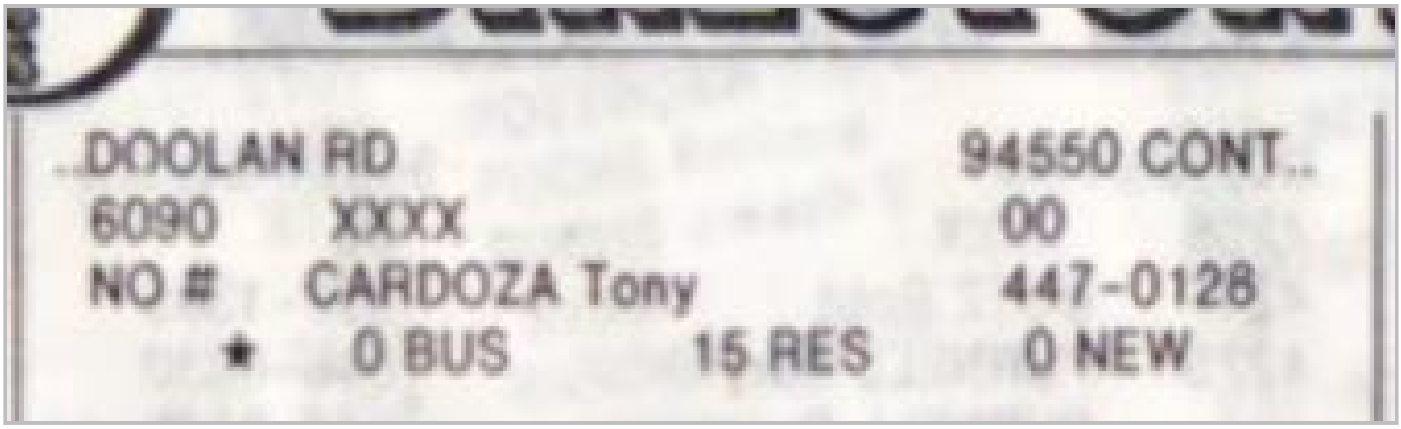
DOOLAN RD 94550
LIVERMORE

4300	LABRUCHERIE Kathy	447-4296	6
4895	BAILEY C A	443-2677	
5033	FUNK Bruce	447-8831	
5111	AKINS John	447-8893	
	AKINS John	449-9286	
	AKINS Sheila	447-8893	
	AKINS Sheila	449-9286	
5184	XXXX	00	
5200	FOSCALINA Chuck S	455-0888	
5210	XXXX	00	
5360	OGELVIE Robt S	443-4069	
5388	MOTTIN Ralph E	449-1038	0
5475	SWARTWOUDT Herbert	447-0420	

NOT BE KEYPUNCHED. ENTERED INTO A COMPUTER

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

DOOLAN RD 1989



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

FALLON RD 1989



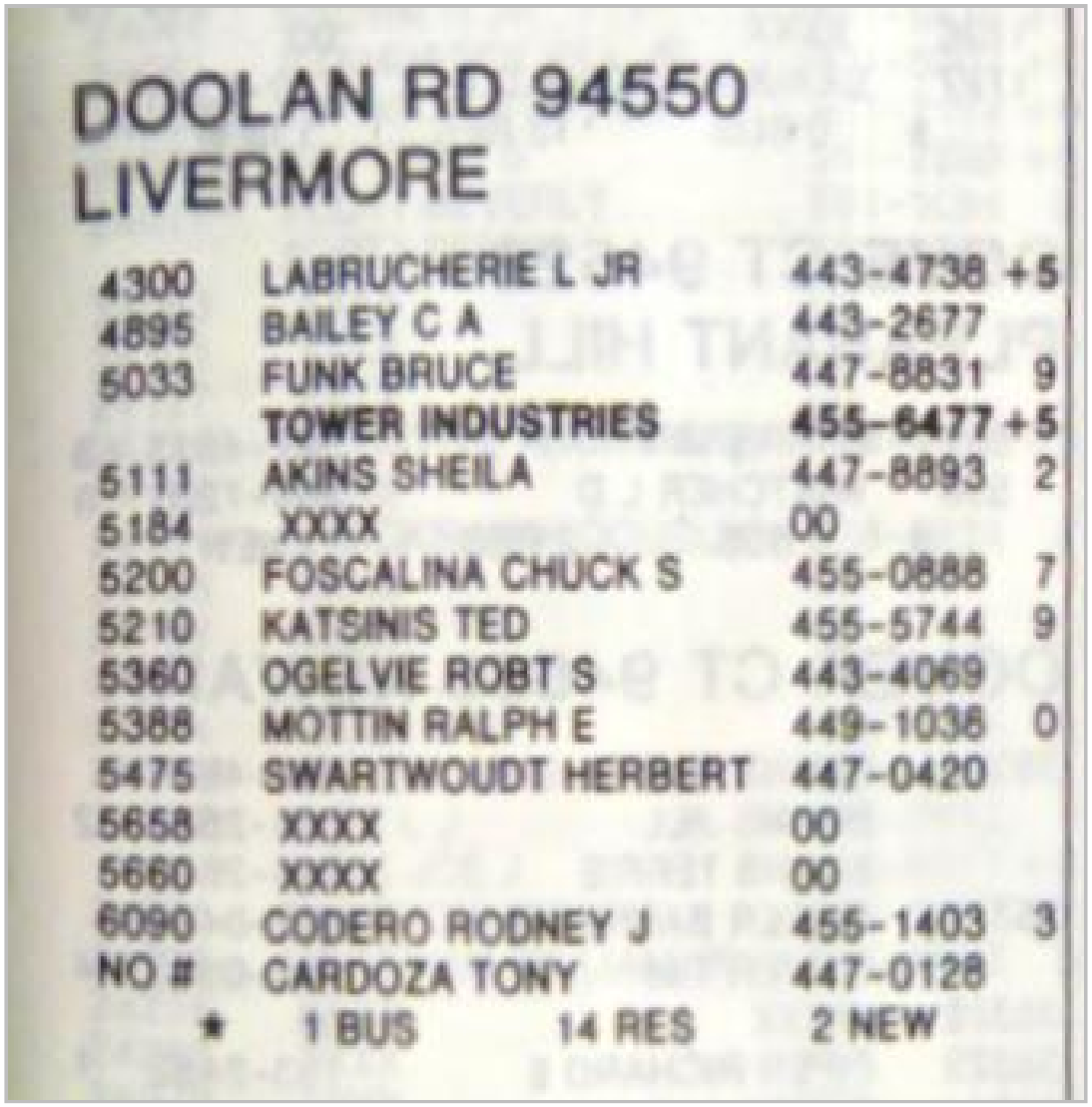
FALLON RD 94550
LIVERMORE

4233	JORDAN H	443-2883 +9
5100	BOWRON Frank W	373-1911 +9
5781	BANKHEAD Evelyn	447-6375

* 0 BUS 3 RES 2 NEW

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

DOOLAN RD 1985



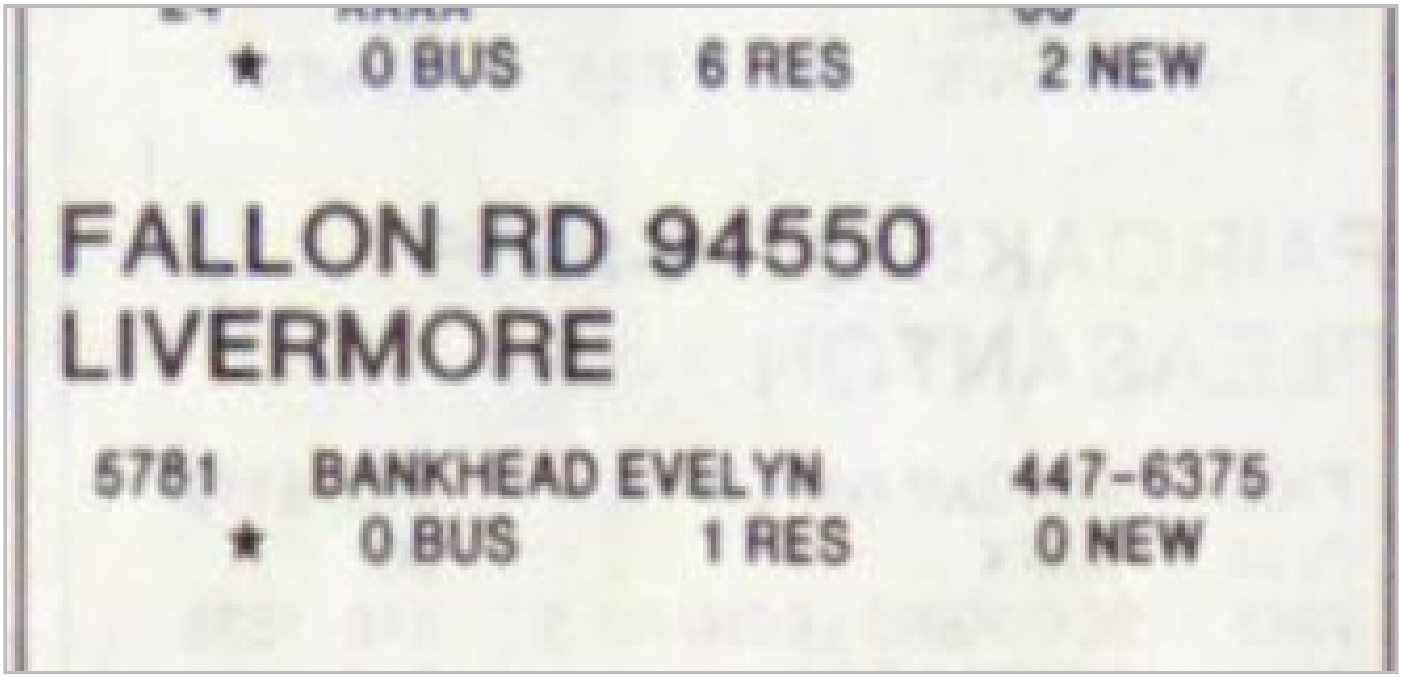
DOOLAN RD 94550
LIVERMORE

4300	LABRUCHERIE L JR	443-4738	+5
4895	BAILEY C A	443-2677	
5033	FUNK BRUCE	447-8831	9
	TOWER INDUSTRIES	**455-6477**	**+5**
5111	AKINS SHEILA	447-8893	2
5184	XXXX	00	
5200	FOSCALINA CHUCK S	455-0888	7
5210	KATSINIS TED	455-5744	9
5360	OGELVIE ROBT S	443-4069	
5388	MOTTIN RALPH E	449-1038	0
5475	SWARTWOUDT HERBERT	447-0420	
5658	XXXX	00	
5660	XXXX	00	
6090	CODERO RODNEY J	455-1403	3
NO #	CARDOZA TONY	447-0128	

* 1 BUS 14 RES 2 NEW

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

FALLON RD 1985



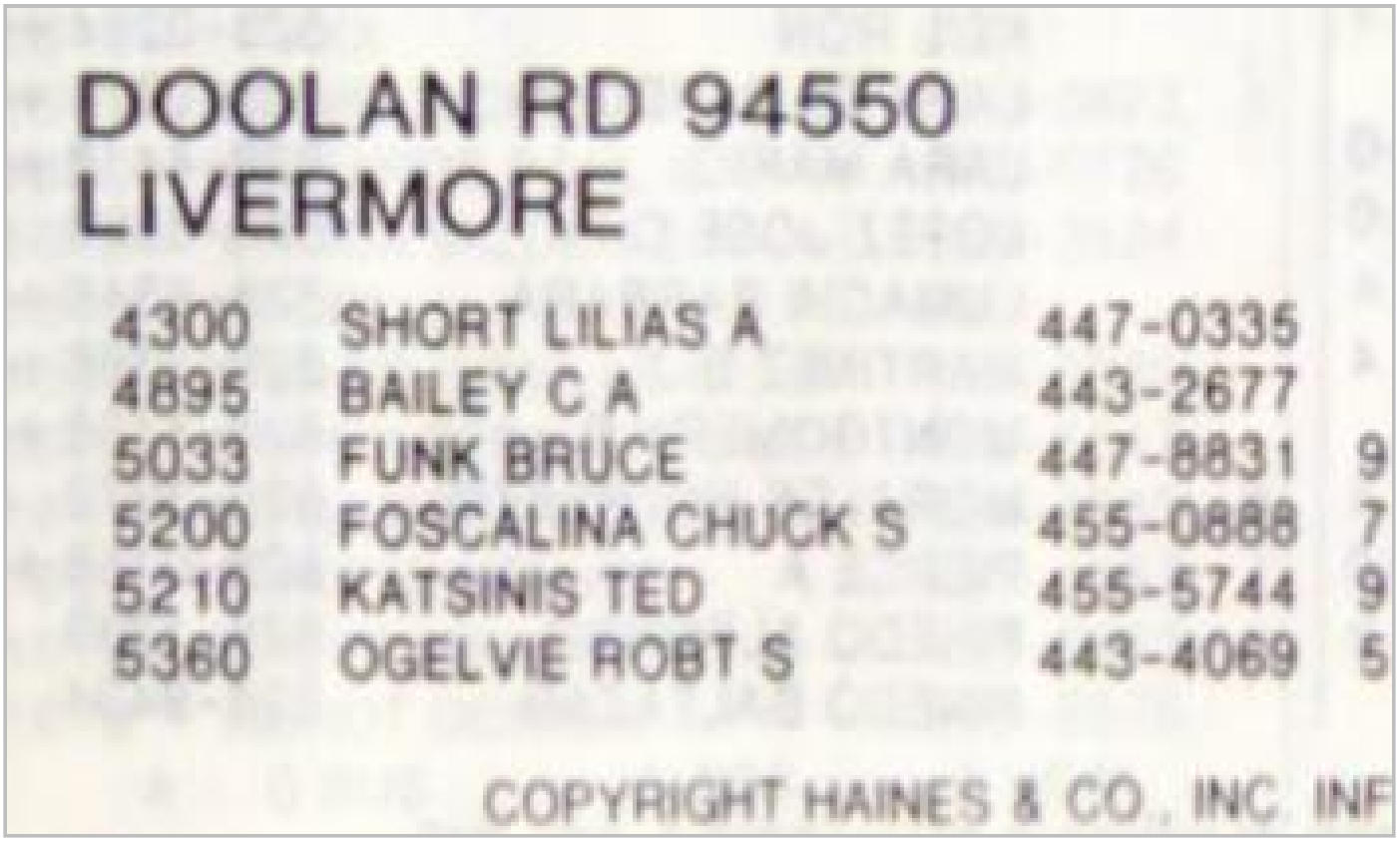
* 0 BUS 6 RES 2 NEW

FALLON RD 94550
LIVERMORE

5781 BANKHEAD EVELYN 447-6375
* 0 BUS 1 RES 0 NEW

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

DOOLAN RD 1980



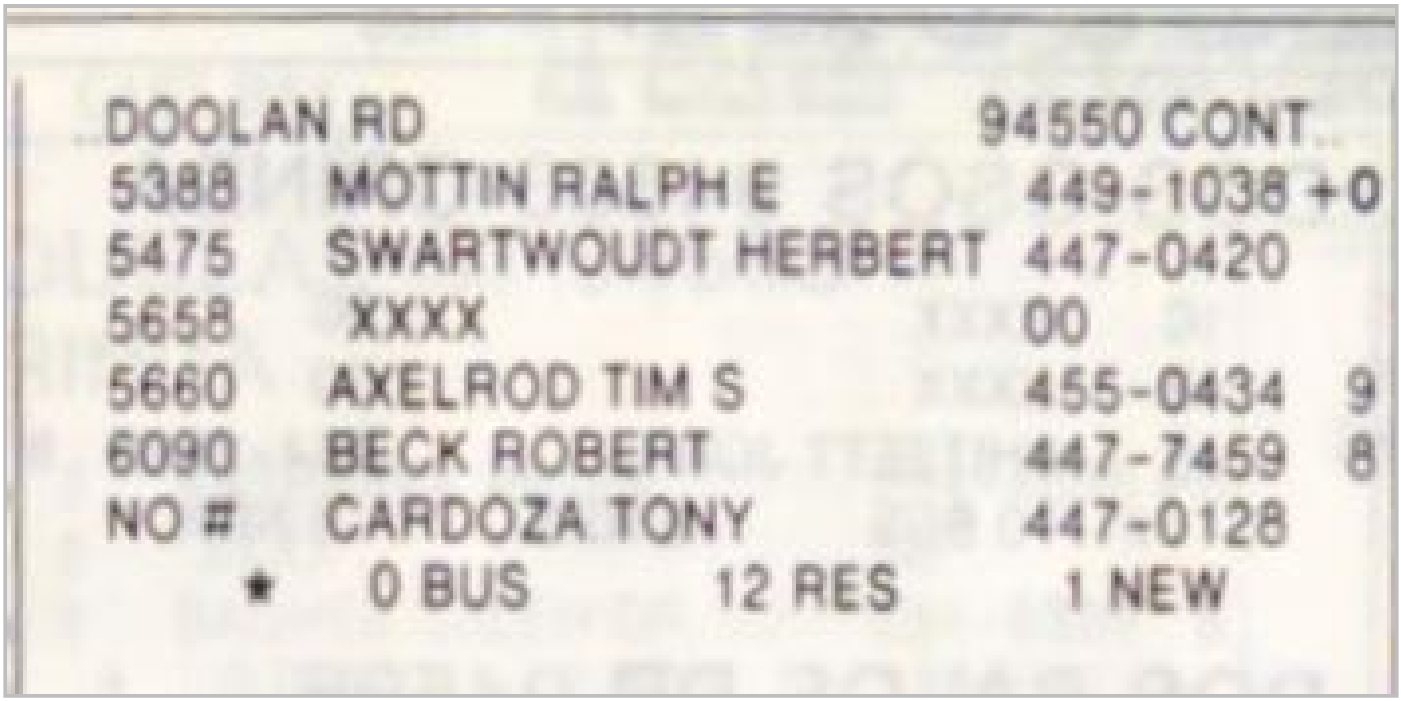
DOOLAN RD 94550
LIVERMORE

4300	SHORT LILIAS A	447-0335	
4895	BAILEY C A	443-2677	
5033	FUNK BRUCE	447-8831	9
5200	FOSCALINA CHUCK S	455-0888	7
5210	KATSINIS TED	455-5744	9
5360	OGELVIE ROBT S	443-4069	5

COPYRIGHT HAINES & CO., INC. INF

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

DOOLAN RD 1980



DOOLAN RD 94550 CONT

5388	MOTTIN RALPH E	449-1038	+0
5475	SWARTWOUDT HERBERT	447-0420	
5658	XXXX	00	
5660	AXELROD TIM S	455-0434	9
6090	BECK ROBERT	447-7459	8
NO #	CARDOZA TONY	447-0128	

* 0 BUS 12 RES 1 NEW

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

FALLON RD 1980



FALLON RD 94550
LIVERMORE

4233	JORDAN H	443-2883	7
5781	BANKHEAD EVELYN	447-6375	
★	0 BUS 2 RES	0 NEW	

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

DOOLAN RD 1975



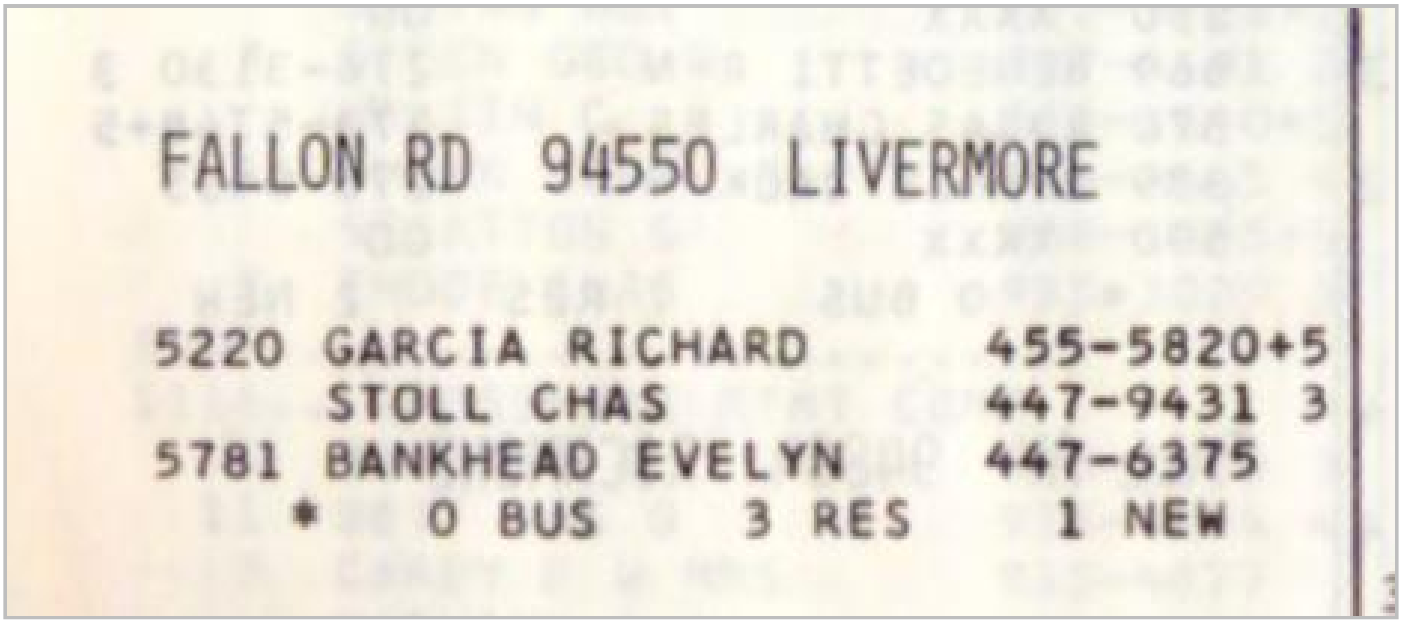
DOOLAN RD 94550 LIVERMORE

4300	SHORT LILIAS A	447-0335
4895	BAILEY A E	443-2677
5200	FOSCALINA CHAS S	455-0888 3
5210	IMPEY CHAS C JR	443-6686 3
5360	OGELVIE ROBT S	443-4069+5
5388	WHITEAR FRANK	443-7781 3
5475	SWARTWOUDT HERBERT	447-0420
5658	BEHRENS WAYNE	447-4719
5660	BECK ROBT	447-7459+5
6090	BAILEY MELVIN E	443-5129
6500	XXXX	OO
NO #	CARDOZA TONY	447-0128

* 0 BUS 11 RES 2 NEW

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

FALLON RD 1975



FALLON RD 94550 LIVERMORE

5220	GARCIA RICHARD	455-5820+5
	STOLL CHAS	447-9431 3
5781	BANKHEAD EVELYN	447-6375

* 0 BUS 3 RES 1 NEW

Dublin Blvd Extension
Croak Road
Pleasanton, CA 94588

Inquiry Number: 5241710.1
April 04, 2018

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.

Data by
infoUSA®
Copyright©2008
All Rights Reserved

RESEARCH SUMMARY

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

Year	Target Street	Cross Street	Source
2014	☑	☑	EDR Digital Archive
2010	☑	☑	EDR Digital Archive
2005	☑	☐	EDR Digital Archive
2000	☑	☐	EDR Digital Archive
1992	☑	☐	EDR Digital Archive
1989	☐	☐	Haines Criss-Cross Directory
1985	☐	☐	Haines Criss-Cross Directory
1980	☐	☐	Haines Criss-Cross Directory
1975	☐	☐	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

Croak Road
Pleasanton, CA 94588

Year	*CD Image*	*Source*	
CROAK RD			
2014	pg A2	EDR Digital Archive	
2010	pg A4	EDR Digital Archive	
2005	pg A5	EDR Digital Archive	
2000	pg A6	EDR Digital Archive	
1992	pg A7	EDR Digital Archive	
1989	-	Haines Criss-Cross Directory	Street not listed in Source
1985	-	Haines Criss-Cross Directory	Street not listed in Source
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
COLLIER CANYON RD			
2014	pg. A1	EDR Digital Archive	
2010	pg. A3	EDR Digital Archive	
2005	-	EDR Digital Archive	Street not listed in Source
2000	-	EDR Digital Archive	Street not listed in Source
1992	-	EDR Digital Archive	Street not listed in Source
1989	-	Haines Criss-Cross Directory	Street not listed in Source
1985	-	Haines Criss-Cross Directory	Street not listed in Source
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

COLLIER CANYON RD 2014

1421 ANDERSEN, PETE

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

CROAK RD 2014

3457 PLEASANTON TRUCKING

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

COLLIER CANYON RD 2010

1421 ANDERSEN, PEDER E

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

CROAK RD 2010

3457 PLEASANTON TRUCKING
4037 OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

CROAK RD 2005

3457 JOHNSON, KIRSTEN
PLEASANTON TRUCKING

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

CROAK RD 2000

3457 PLEASANTON TRUCKING

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

CROAK RD 1992

4037 A M BACKHOE