



Referral Early Consultation

Date: January 11, 2022

To: Distribution List (See Attachment A)

From: Kristen Anaya, Assistant Planner
Planning and Community Development

Subject: REZONE & VESTING TENTATIVE SUBDIVISION MAP APPLICATION NO.
PLN2021-0101 – HOFFMAN RANCH SUBDIVISION

Respond By: January 26, 2022

******PLEASE REVIEW REFERRAL PROCESS POLICY******

The Stanislaus County Department of Planning and Community Development is soliciting comments from responsible agencies under the Early Consultation process to determine: a) whether or not the project is subject to CEQA and b) if specific conditions should be placed upon project approval.

Therefore, please contact this office by the response date if you have any comments pertaining to the proposal. Comments made identifying potential impacts should be as specific as possible and should be based on supporting data (e.g., traffic counts, expected pollutant levels, etc.). Your comments should emphasize potential impacts in areas which your agency has expertise and/or jurisdictional responsibilities.

These comments will assist our Department in preparing a staff report to present to the Planning Commission. Those reports will contain our recommendations for approval or denial. They will also contain recommended conditions to be required should the project be approved. Therefore, please list any conditions that you wish to have included for presentation to the Commission as well as any other comments you may have. Please return all comments and/or conditions as soon as possible or no later than the response date referenced above.

Thank you for your cooperation. Please call (209) 525-6330 if you have any questions.

Applicant: Vionna Adams, O'Dell Engineering

Project Location: 4325 Arnold Road & 4302 Riopel Avenue, between E. Zeering and Powell Roads, in the Community of Denair

APN: 024-022-027

Williamson Act Contract: Not Applicable

Community Plan: Low Density Residential (LDR)

General Plan: Planned Development

Current Zoning: Planned Development (P-D) (288)

Project Description: Request to rezone Planned Development (P-D) (288) to a new Planned Development and to subdivide a 15.9± acre parcel into 67 single-family lots ranging in size, from 6,000 to 12,631 square feet in size. P-D (288) was established by General Plan Amendment 2003-01, Rezone 2003-03, & Tentative Map 2002-02 – Riopel Property (“Pope Subdivision”), which created the Rural Residential-zoned 53-lot subdivision located immediately west of the project site. Two parcels containing a dual-use drainage basin and park serving the subdivision were also carved out of an adjacent 19.16± acre parcel leaving the 15.9± acre portion which was not approved for further subdivision or use. Consequently, development of the site requires a new rezone and



tentative map. If approved the applicant proposes for construction to begin within two years of project approval.

The proposed vesting tentative subdivision map includes 67 single-family lots with proposed maximum lot coverage of 50%, and two lots, "A" and "B", to be dedicated to serve as an agricultural buffer and park expansion. If approved, each lot could be developed with one single-family dwelling, an accessory dwelling unit, and junior accessory dwelling unit. Elevations of the proposed housing have been provided by the applicant and can be viewed under Attachment 1 – *Maps*. The setback requirements will be consistent with those of the County's R-1 zoning district. The map's proposed circulation patterns will extend existing County-maintained roads Chalmer and Corona Ways and provide the subdivision access to both existing County-maintained Riopel Avenue and Arnold Road. A "can-serve" letter for water and sewer services to serve the residential development has been issued from the Denair Community Services District for the project. Stormwater is proposed to be managed by the existing basin located on Assessor Parcel Number (APN) 024-022-030. Improvements for curb-gutter and sidewalk are proposed for each lot as part of this project. "Lot B" is proposed to provide a 6,391-square foot expansion to the existing County park parcel located on APN 024-022-029.

The project site is currently vacant, was previously planted in row crops, and is surrounded by single-family lots to the west and agriculturally-zoned ranchette parcels to the north, east, and south. County-maintained East Zeering and Arnold Roads provide physical separation between the proposed subdivision and the ranchette parcels to the south and east. In accordance with the Agricultural Element of the General Plan, a proposed 1.36± acre parcel "Lot A" and the proposed extension of Chalmer Way will provide an approximately 150-foot buffer between the proposed single-family lots and the 5± acre ranchettes to the north. Lot A will remain a fenced, vacant parcel with landscaping until the parcels to the north develop. Additionally, a 6-foot high uniform fence will be installed along the perimeter of the developed area to prevent trespass onto adjacent agriculturally-zoned lands.

Attachments:

Attachment 1 – Maps

Attachment 2 – Application & Project Description

Attachment 3 – Denair Community Service District "Can-Serve" Letter

Attachment 4 – Phase I Environmental Site Assessment

Full document with attachments available for viewing at:

<http://www.stancounty.com/planning/pl/act-projects.shtm>



DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT

1010 10TH Street, Suite 3400, Modesto, CA 95354
 Planning Phone: (209) 525-6330 Fax: (209) 525-5911
 Building Phone: (209) 525-6557 Fax: (209) 525-7759

REZONE & VESTING TENTATIVE SUBDIVISION MAP APPLICATION NO. PLN2021-0101 – HOFFMAN RANCH SUBDIVISION

Attachment A

Distribution List

	CA DEPT OF CONSERVATION Land Resources / Mine Reclamation		STAN CO ALUC
X	CA DEPT OF FISH & WILDLIFE		STAN CO ANIMAL SERVICES
	CA DEPT OF FORESTRY (CAL FIRE)	X	STAN CO BUILDING PERMITS DIVISION
	CA DEPT OF TRANSPORTATION DIST 10	X	STAN CO CEO
X	CA OPR STATE CLEARINGHOUSE		STAN CO CSA
X	CA RWQCB CENTRAL VALLEY REGION	X	STAN CO DER
	CA STATE LANDS COMMISSION	X	STAN CO ERC
	CEMETERY DISTRICT		STAN CO FARM BUREAU
	CENTRAL VALLEY FLOOD PROTECTION	X	STAN CO HAZARDOUS MATERIALS
	CITY OF:	X	STAN CO PARKS & RECREATION
X	COMMUNITY SERVICES DIST: DENAIR	X	STAN CO PUBLIC WORKS
X	COOPERATIVE EXTENSION		STAN CO RISK MANAGEMENT
	COUNTY OF:	X	STAN CO SHERIFF
X	DER GROUNDWATER RESOURCES DIVISION	X	STAN CO SUPERVISOR DIST 2: CHIESA
X	DISPOSAL DIST: TURLOCK SCAVENGER	X	STAN COUNTY COUNSEL
X	FIRE PROTECTION DIST: DENAIR FIRE		StanCOG
X	GSA: WEST TURLOCK SUBBASIN GSA	X	STANISLAUS FIRE PREVENTION BUREAU
	HOSPITAL DIST:	X	STANISLAUS LAFCO
X	IRRIGATION DIST: TURLOCK		STATE OF CA SWRCB DIVISION OF DRINKING WATER DIST. 10
X	MOSQUITO DIST: TURLOCK MOSQUITO		SURROUNDING LAND OWNERS
X	MOUNTAIN VALLEY EMERGENCY MEDICAL SERVICES	X	TELEPHONE COMPANY: AT&T
X	MUNICIPAL ADVISORY COUNCIL: DENAIR		TRIBAL CONTACTS (CA Government Code §65352.3)
X	PACIFIC GAS & ELECTRIC		US ARMY CORPS OF ENGINEERS
X	POSTMASTER: DENAIR		US FISH & WILDLIFE
X	RAILROAD: BURLINGTON NORTHERN SANTA FE		US MILITARY (SB 1462) (7 agencies)
X	SAN JOAQUIN VALLEY APCD		USDA NRCS
X	SCHOOL DIST 1: DENAIR UNIFIED		WATER DIST:
	SCHOOL DIST 2:		TUOLUMNE RIVER TRUST
	WORKFORCE DEVELOPMENT	X	STAN CO AG COMMISSIONER



STANISLAUS COUNTY CEQA REFERRAL RESPONSE FORM

TO: Stanislaus County Planning & Community Development
1010 10th Street, Suite 3400
Modesto, CA 95354

FROM: _____

SUBJECT: REZONE & VESTING TENTATIVE SUBDIVISION MAP APPLICATION NO. PLN2021-0101 – HOFFMAN RANCH SUBDIVISION

Based on this agency’s particular field(s) of expertise, it is our position the above described project:

- _____ Will not have a significant effect on the environment.
- _____ May have a significant effect on the environment.
- _____ No Comments.

Listed below are specific impacts which support our determination (e.g., traffic general, carrying capacity, soil types, air quality, etc.) – (attach additional sheet if necessary)

- 1.
- 2.
- 3.
- 4.

Listed below are possible mitigation measures for the above-listed impacts: *PLEASE BE SURE TO INCLUDE WHEN THE MITIGATION OR CONDITION NEEDS TO BE IMPLEMENTED (PRIOR TO RECORDING A MAP, PRIOR TO ISSUANCE OF A BUILDING PERMIT, ETC.):*

- 1.
- 2.
- 3.
- 4.

In addition, our agency has the following comments (attach additional sheets if necessary).

Response prepared by:






Name	Title	Date
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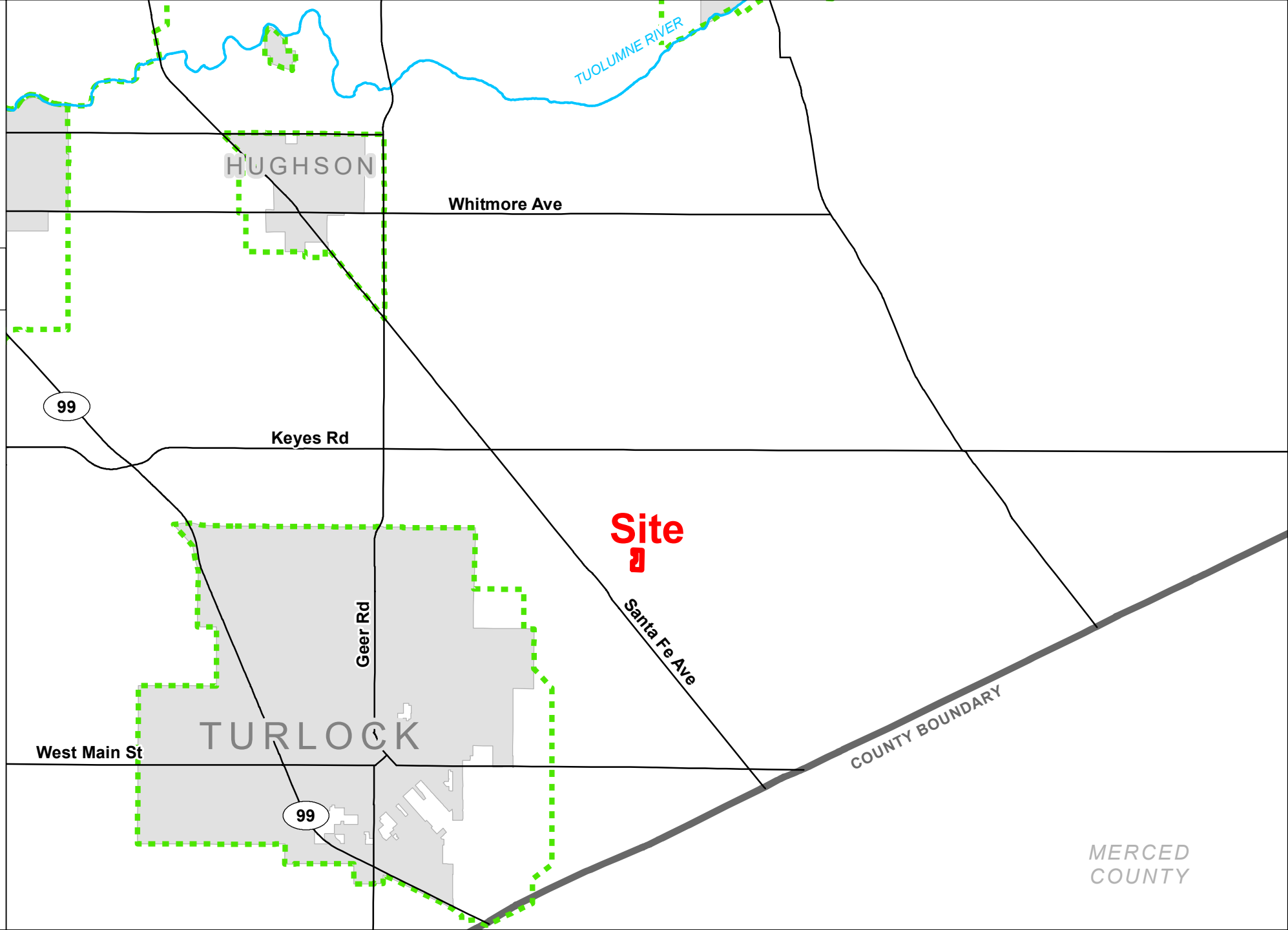
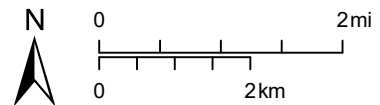
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REZ & VTSM PLN2021-0101

AREA MAP

LEGEND

-  Project Site
-  Sphere of Influence
-  City
-  Road
-  River





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





REZ & VTSM PLN2021-0101

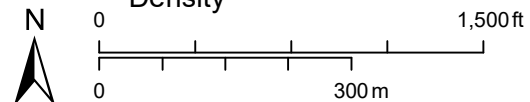
GENERAL PLAN MAP

LEGEND

-  Project Site
-  Parcel
-  Road
-  Canal

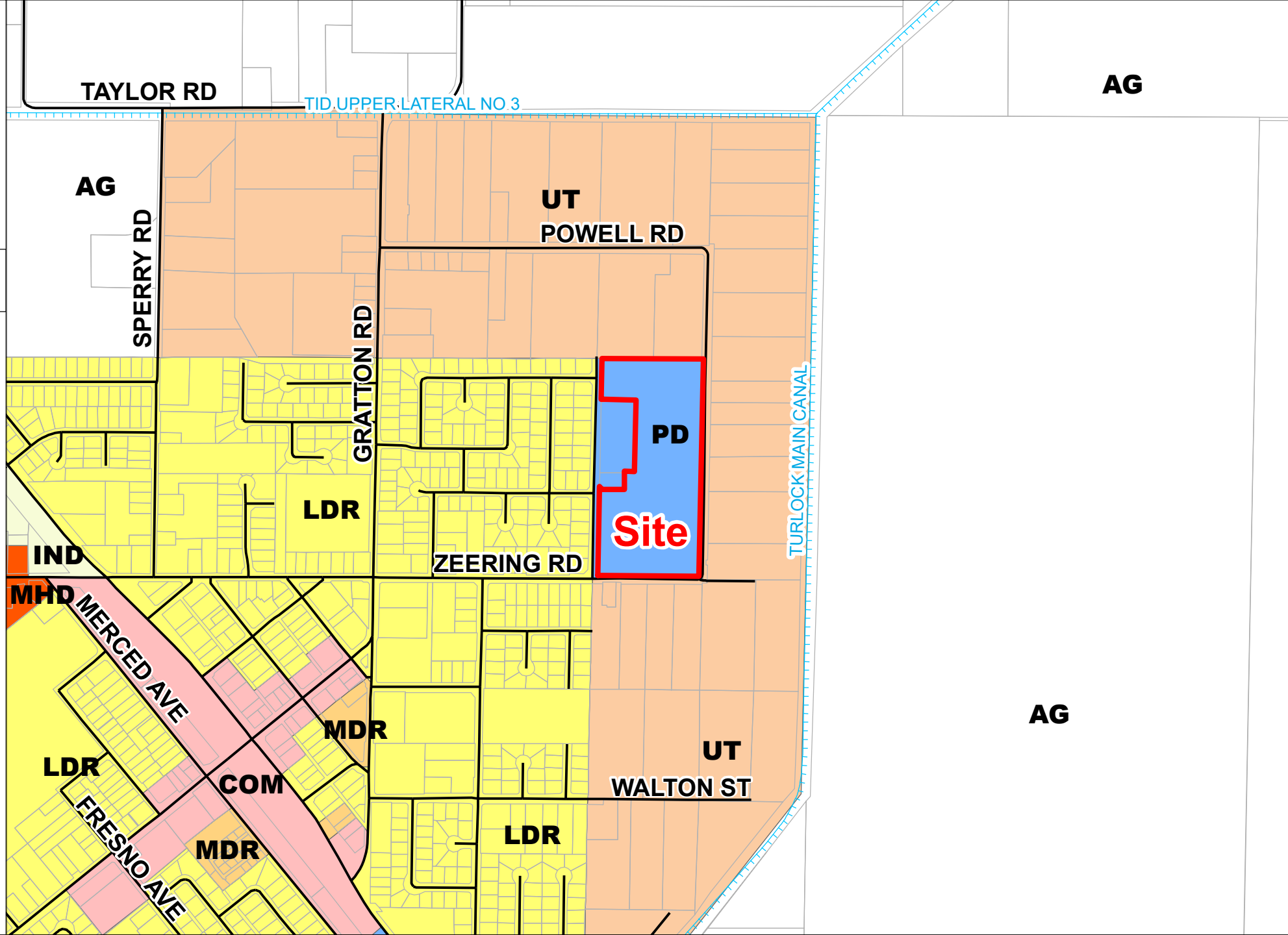
General Plan

-  Agriculture
-  Urban Transition
-  Planned Development
-  Commercial
-  Industrial
-  Low Density Residential
-  Medium Density Residential
-  Residential - Medium/High Density



Source: Planning Department GIS

Date: 11/15/2021



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




REZ & VTSM PLN2021-0101

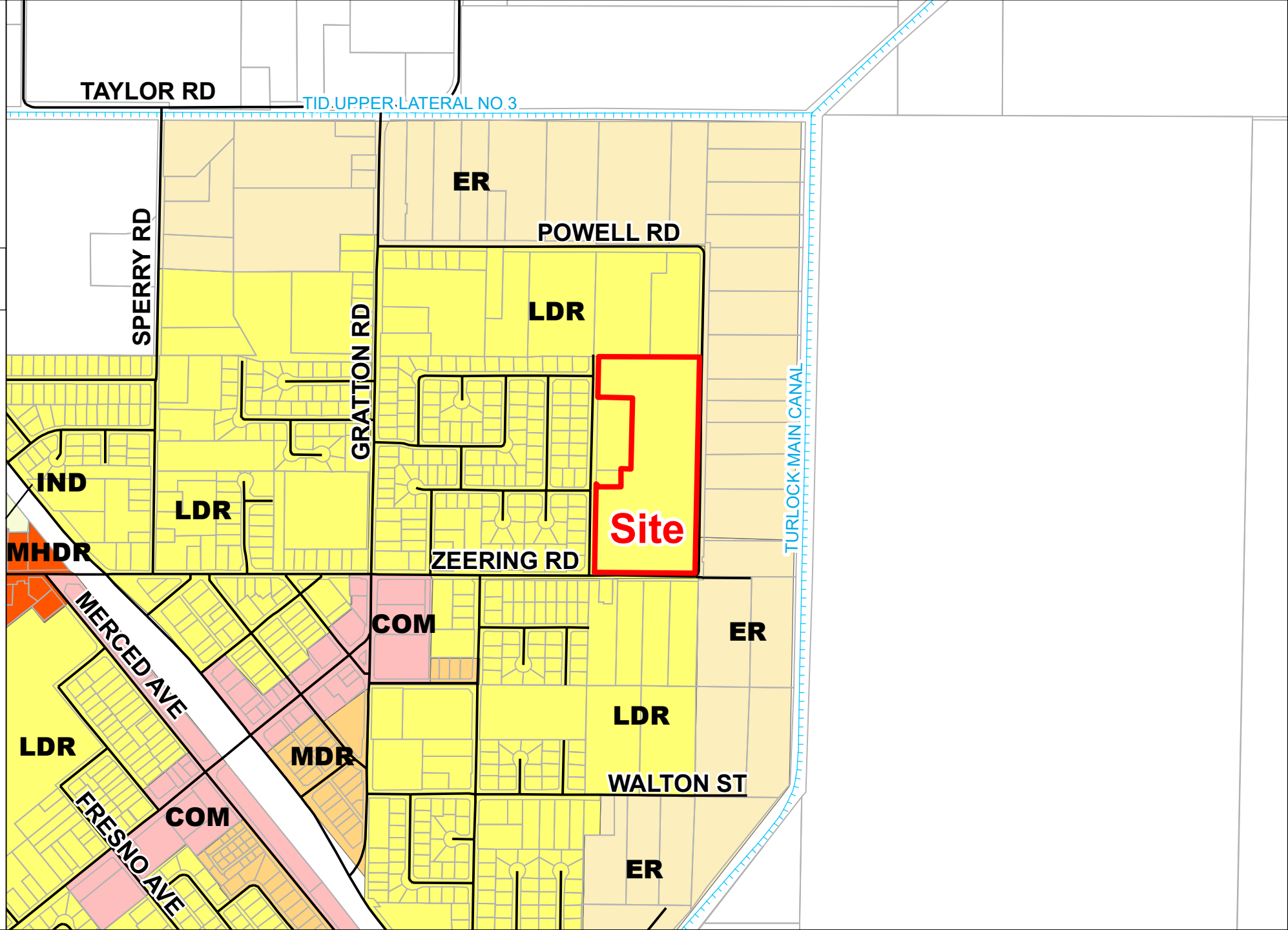
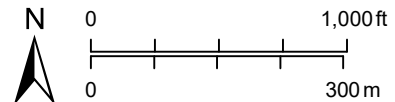
COMMUNITY PLAN MAP

LEGEND

-  Project Site
-  Parcel
-  Road

Community Plan

-  Industrial
-  Commercial
-  Residential - Medium-High
-  Residential - Low
-  Residential Medium
-  Estate Residential



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






REZ & VTSM PLN2021-0101

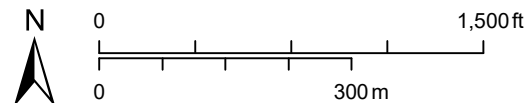
ZONING MAP

LEGEND

-  Project Site
-  Parcel
-  Road
-  Canal

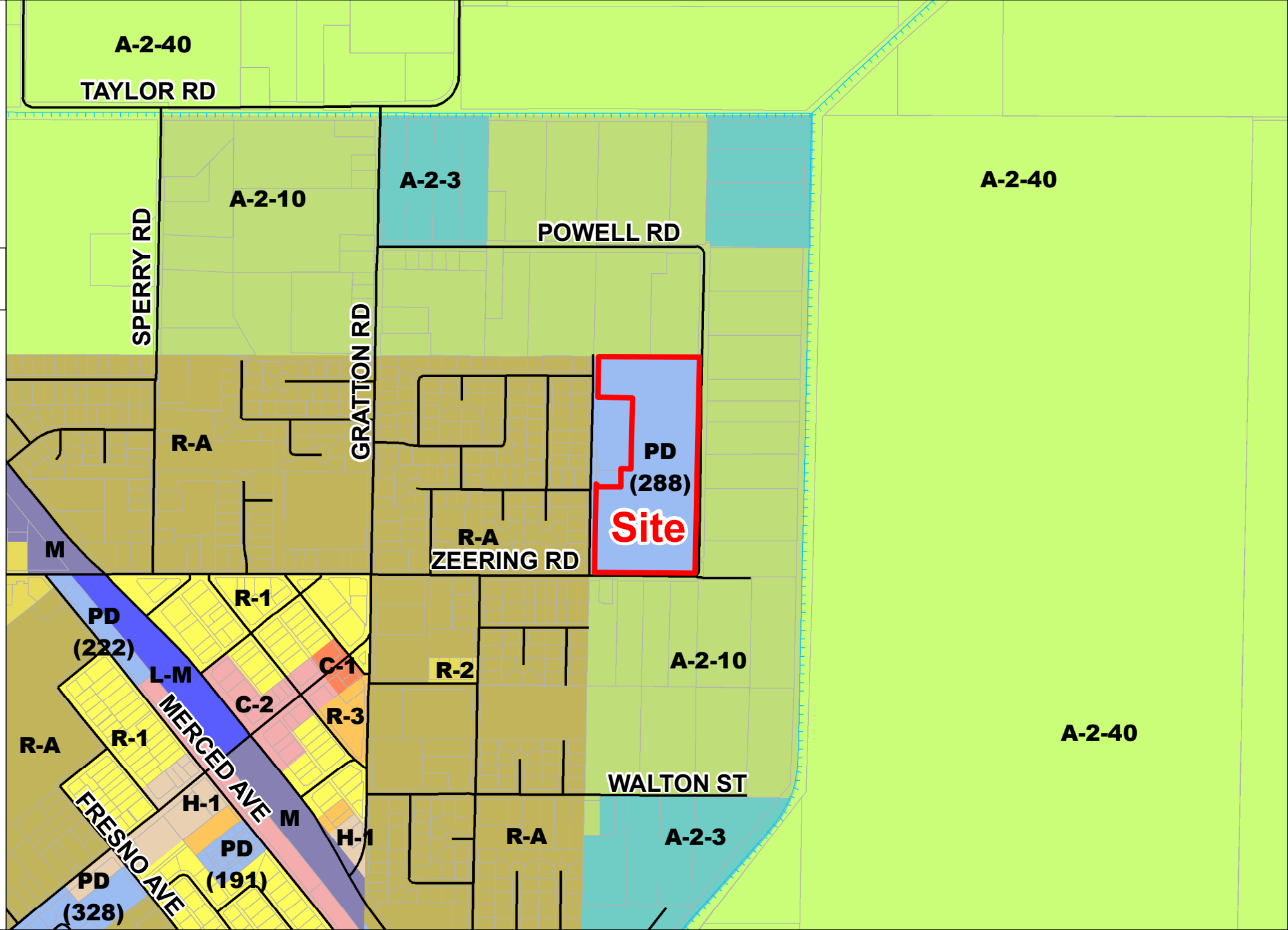
Zoning Designation

-  General Agriculture 3 Acre
-  General Agriculture 10 Acre
-  General Agriculture 40 Acre
-  Industrial
-  Planned Development
-  Limited Industrial
-  General Commercial
-  Single Family Residential
-  Medium Density Residential
-  Multiple Family
-  Rural Residential



Source: Planning Department GIS

Date: 11/15/2021






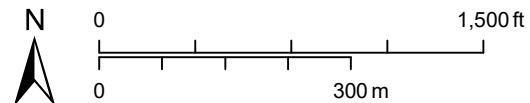
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REZ & VTSM PLN2021-0101

2021 AERIAL AREA MAP

LEGEND

-  Project Site
-  Road
-  Canal






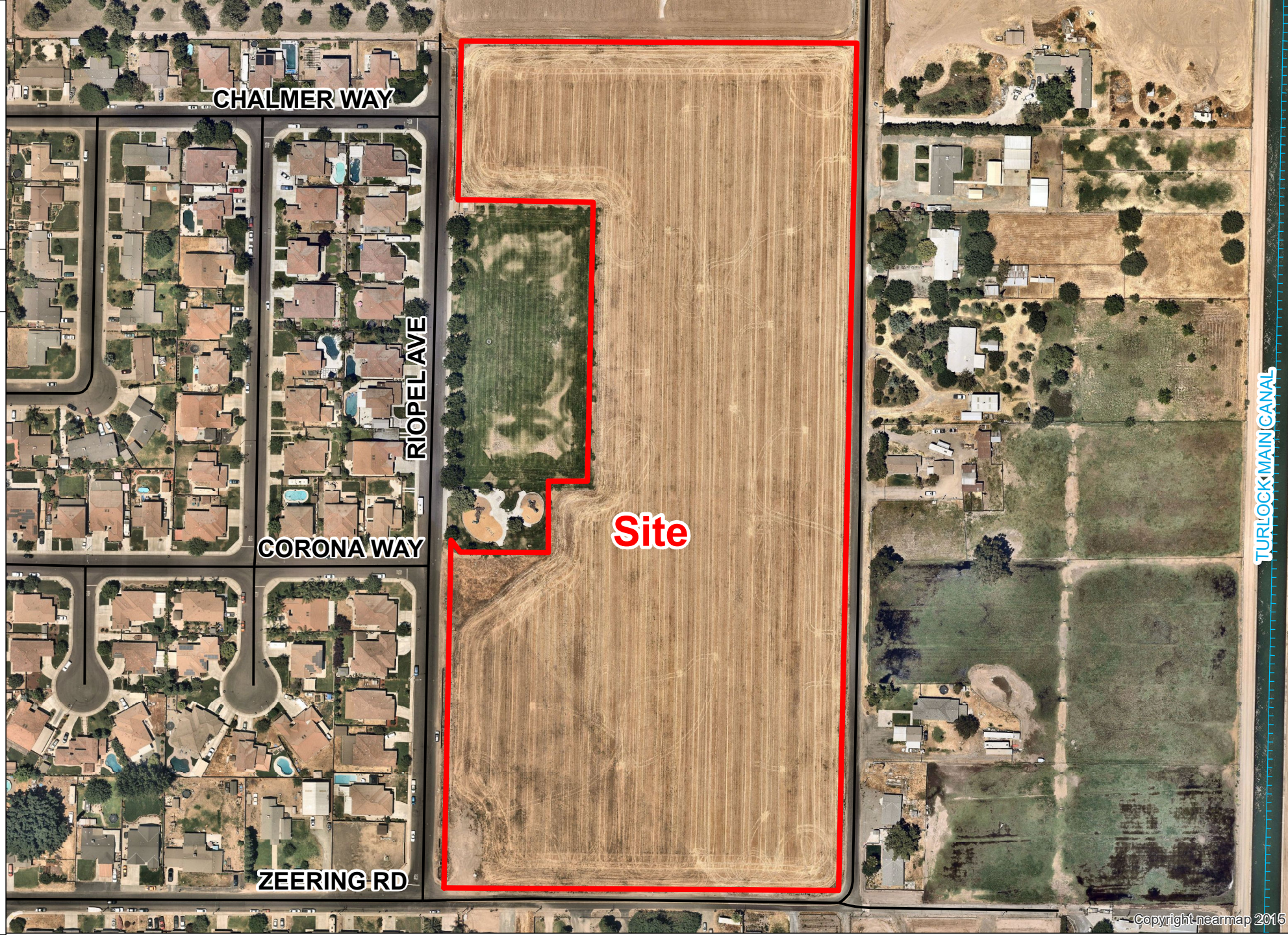
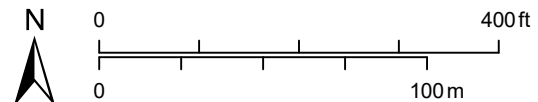
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REZ & VTSM PLN2021-0101

2021 AERIAL SITE MAP

LEGEND

-  Project Site
-  Road
-  Canal







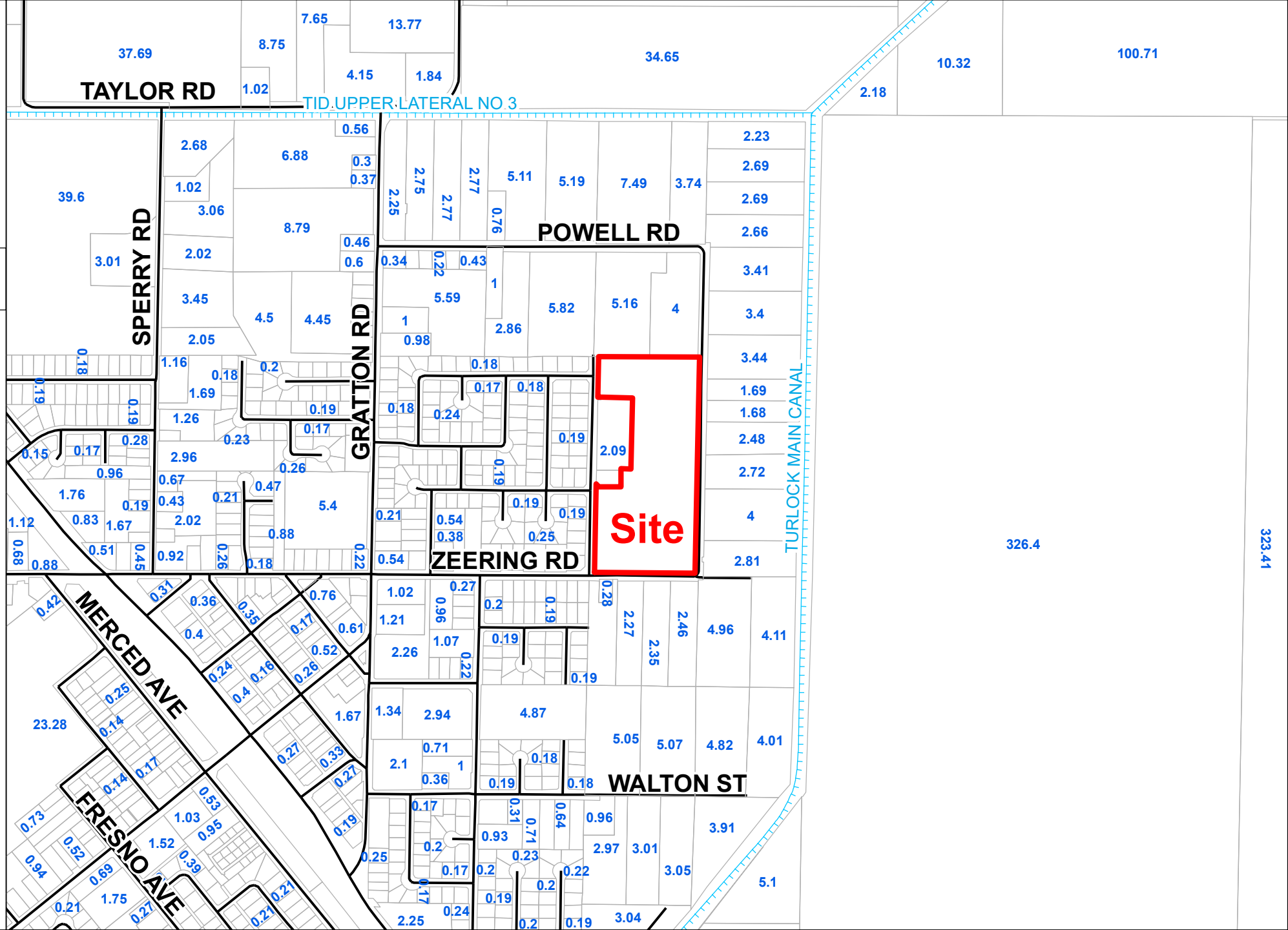
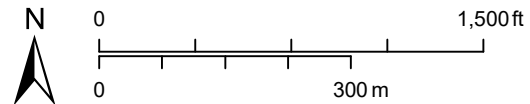
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ACREAGE MAP

LEGEND

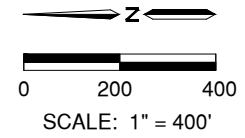
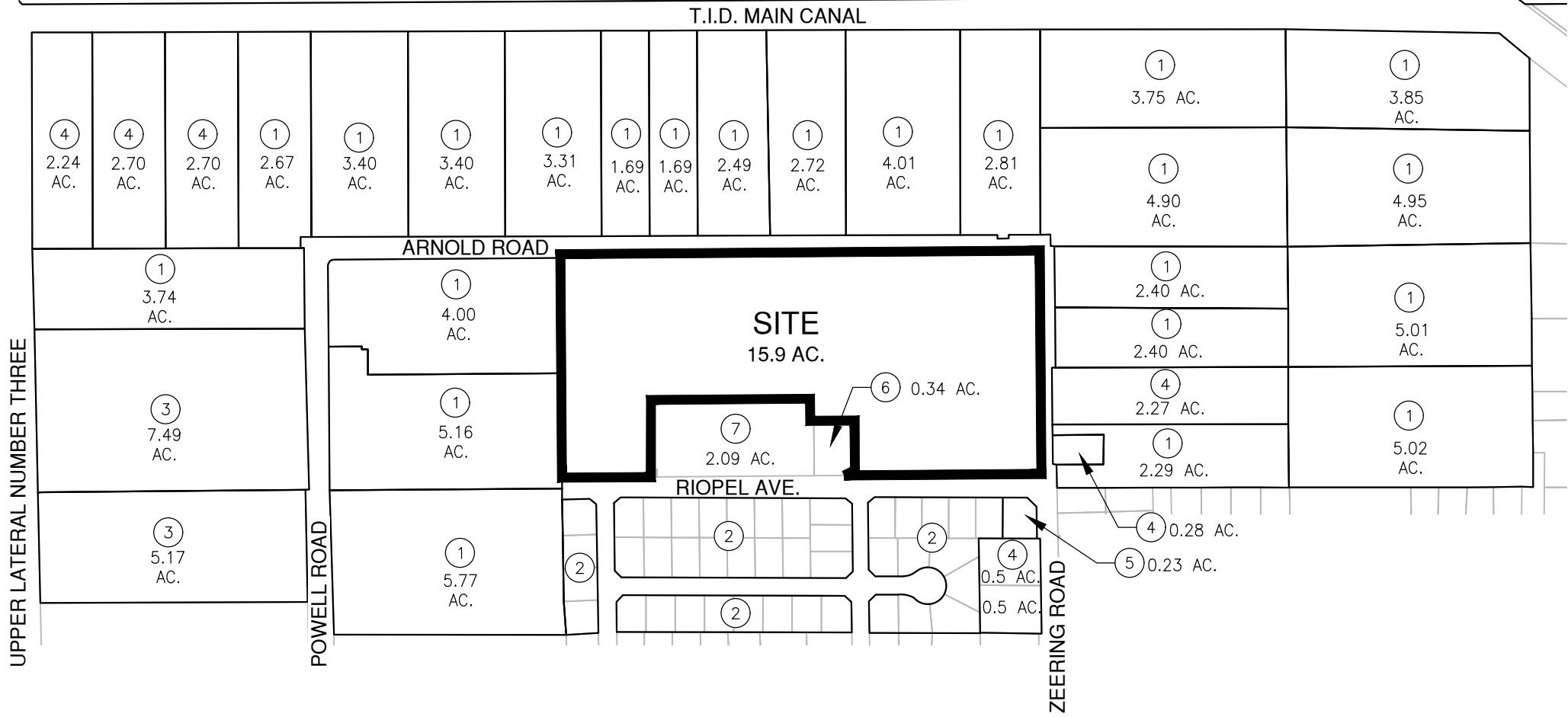
-  Project Site
-  Parcel/Acres
-  Road
-  Canal



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LEGEND

- ① RESIDENTIAL/CROPS
- ② RESIDENTIAL SUBDIVISION
AVERAGE LOT SIZES = 0.2± ACRES/LOT
- ③ CROPS/ORCHARDS
- ④ HOUSE
- ⑤ UTILITY
- ⑥ PARK
- ⑦ BASIN



NOTE:
APPROXIMATED LOT LINE LOCATIONS.



1165 Scenic Drive, Suite A
Modesto, CA 95350
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HOFFMAN RANCH
DENAIR, CALIFORNIA

AREA MAP

DATE: 10/21/2021	DRAWN: EH
JOB NO: 39170	CHECKED: MP/VJA
SCALE: AS SHOWN	
FILE NAME: AM-DENAIR AREA MAP-39170.DWG	

CONTACT INFORMATION

OWNERS/SUBDIVIDERS: ARTHUR W. AND ANNE L. DUNKLEY
 MARITAL PROPERTY
 239 MAIN STREET, SUITE E
 PLEASANTON, CA 94566
 (925) 846-7009

ROSALYN M. SIMON
 REVOCABLE TRUST
 239 MAIN STREET, SUITE E
 PLEASANTON, CA 94566
 (925) 846-7003

APPLICANT: O'DELL ENGINEERING
 1165 SCENIC DRIVE, SUITE A
 MODESTO, CA 95350
 CONTACT: VIONNA J. ADAMS
 (209) 571-1765

SUBDIVIDER'S STATEMENT

- 15.9± ACRES
 - 67 RESIDENTIAL LOTS
 - LOT A, AG BUFFER
 - LOT B, PARK EXPANSION
- GENERAL PLAN DESIGNATION = RESIDENTIAL-LOW
- ZONING = PD-288 (TO BE REZONED TO R-1)
- EROSION CONTROL PLAN SHALL BE DONE PER STANISLAUS COUNTY ORDINANCES.
- MINIMUM BUILDING SETBACK LINES SHALL COMPLY WITH STANISLAUS COUNTY STANDARDS.
- DOMESTIC WATER SUPPLY SHALL BE BY CONNECTION TO DENAIR COMMUNITY SERVICES DISTRICT WATER SYSTEM.
- SEWAGE DISPOSAL SHALL BE BY COLLECTION SYSTEM AND CONNECT TO DENAIR COMMUNITY SERVICES DISTRICT SANITARY SEWER SYSTEM.
- STORM DRAINAGE DISPOSAL SHALL BE BY COLLECTION SYSTEM AND CONNECT TO STANISLAUS COUNTY STORM DRAINAGE SYSTEM.
- TREE PLANTING SHALL BE PERFORMED IN ACCORDANCE WITH STANISLAUS COUNTY ORDINANCES.
- THE OWNER PROPOSES TO BUILD ON LOTS, BUT RESERVES THE RIGHT TO SELL LOTS.
- THIS TENTATIVE SUBDIVISION MAP IS A SUBDIVISION OF PARCEL: 024-022-027.
- THE OWNER RESERVES THE RIGHT TO PHASE PROJECT PER THE SUBDIVISION MAP ACT.

LEGEND

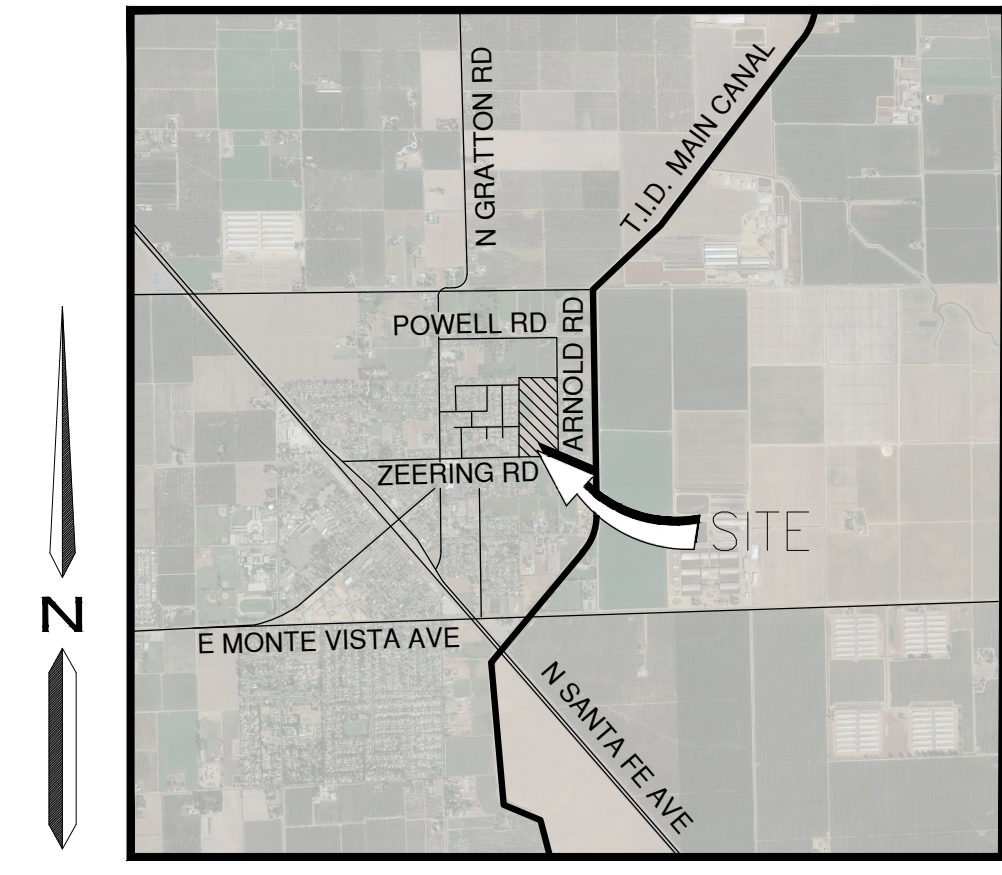
PROJECT BOUNDARY

PLAN REVISIONS

NO.	DATE	REVISION



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VICINITY MAP
 N.T.S.



**HOFFMAN RANCH
 SUBDIVISION**
 DENAIR, CALIFORNIA

VESTING
 TENTATIVE
 MAP

APPROVED:

DESIGNED: MP/VJA
 DRAWN: EH
 CHECKED: MP/VJA
 SCALE: AS SHOW
 DATE: 10/21/2021
 JOB NO.: 39170
 FILE NO.: VTM-DENAIR TENTATIVE MAP-39170.DWG

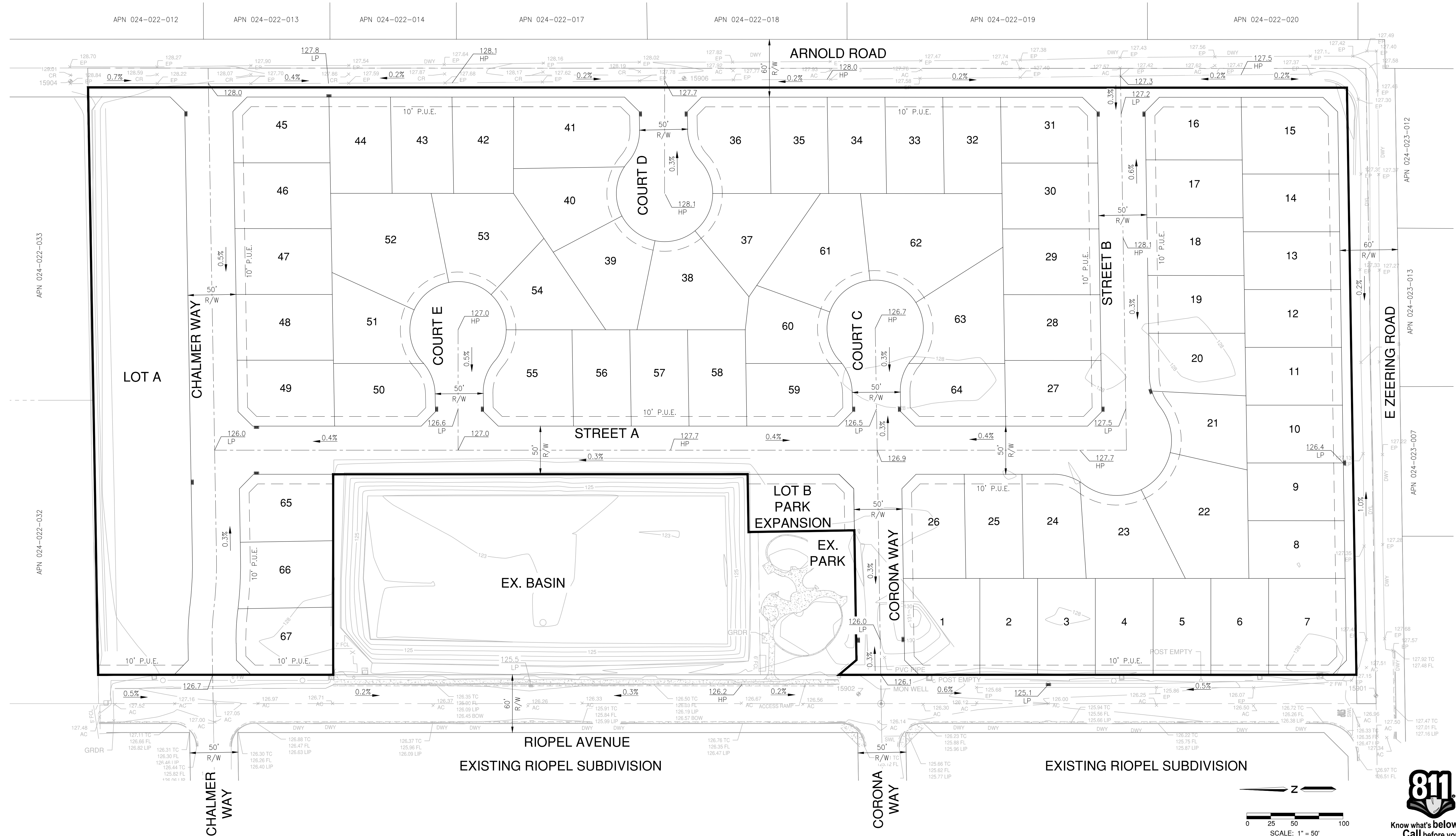
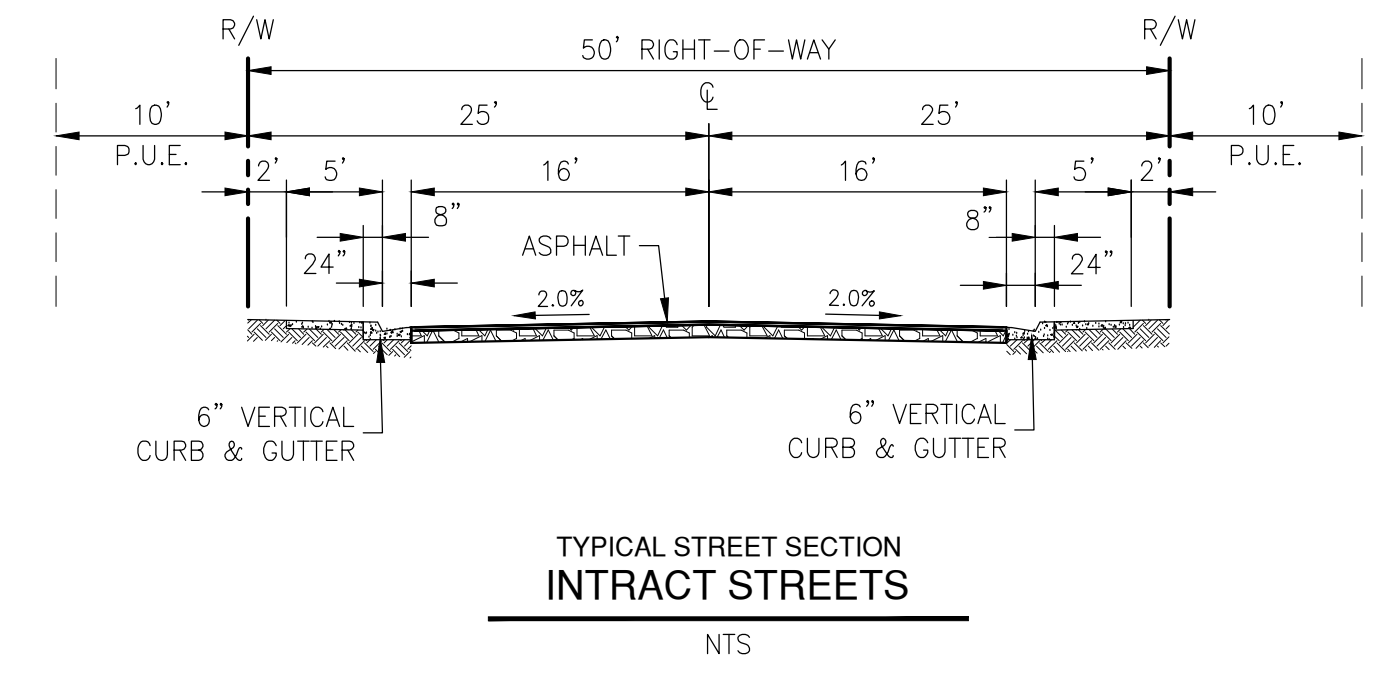
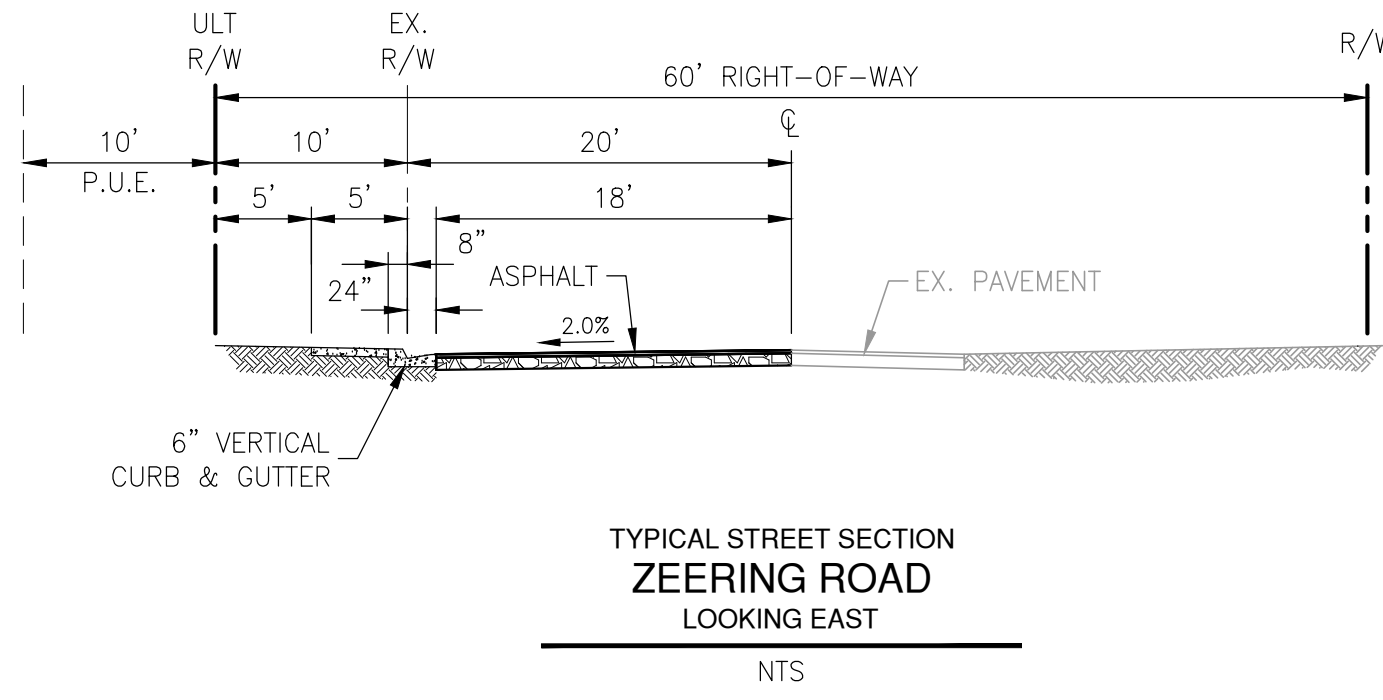
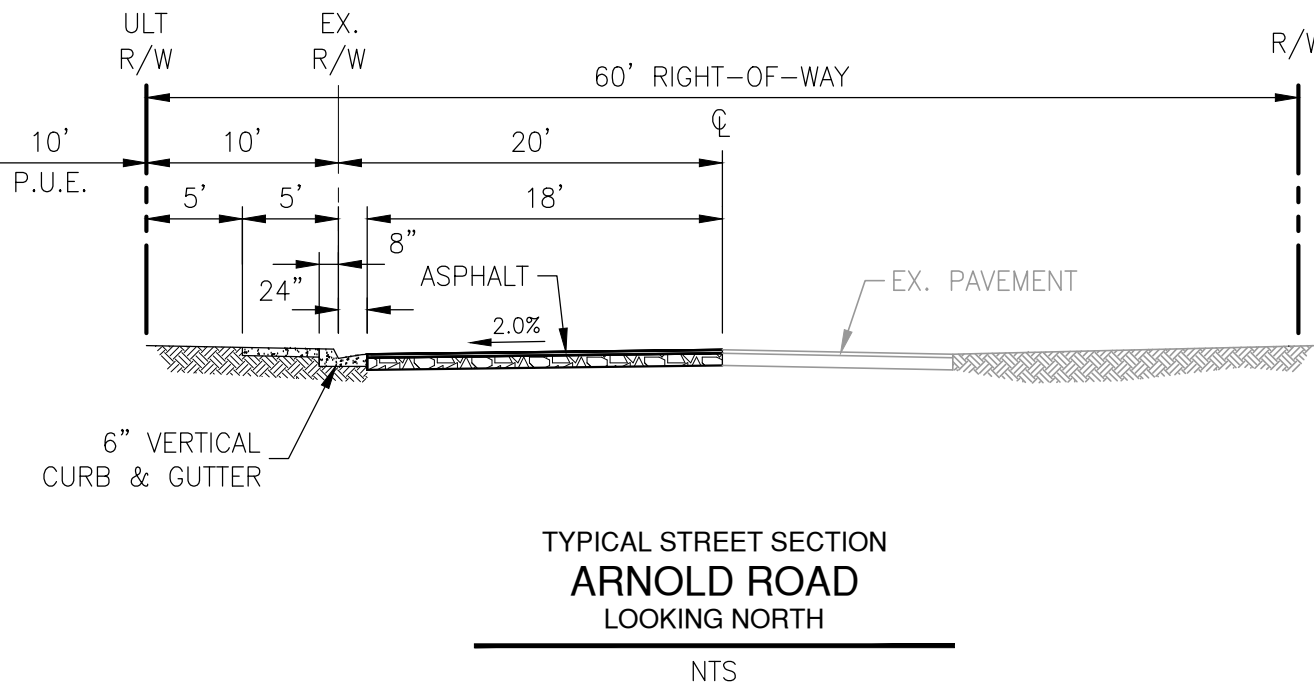
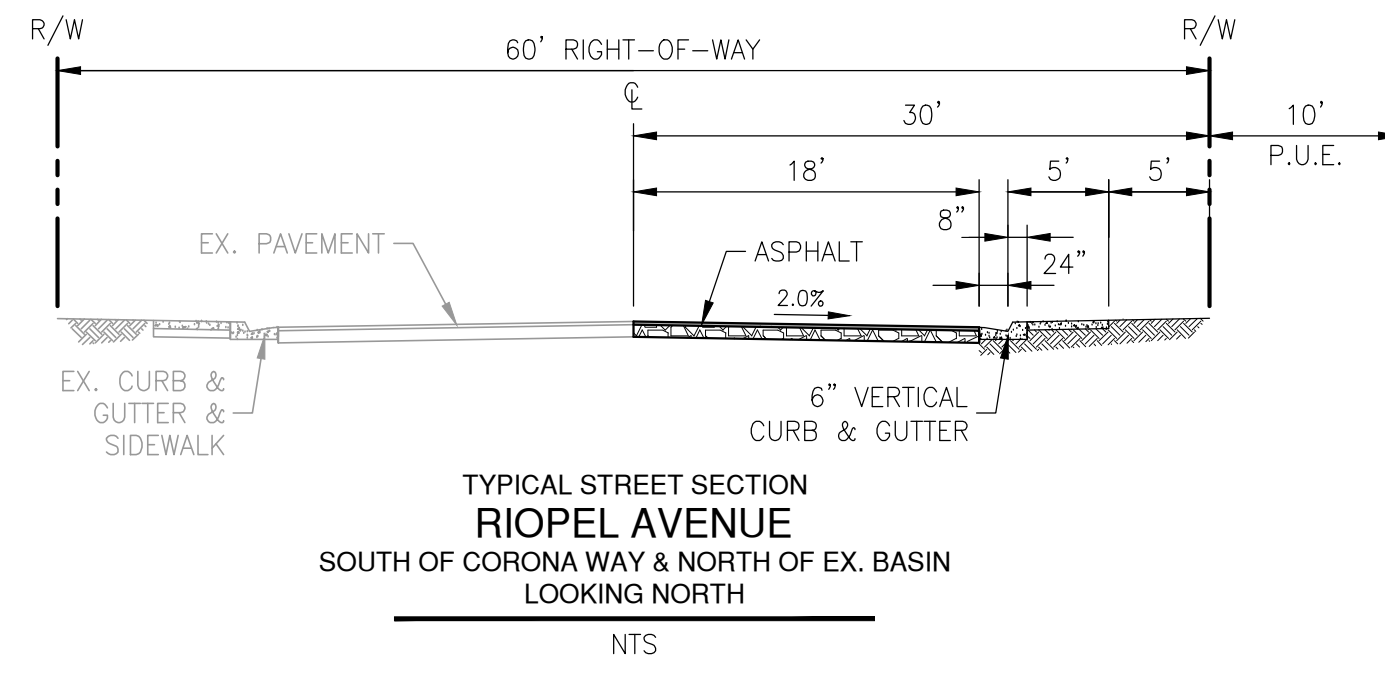
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 OF
3



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LEGEND

- 10' PUBLIC UTILITY EASEMENT
- CATCH BASIN



PLAN REVISIONS		
NO.	DATE	REVISION

O'DELL ENGINEERING

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Modesto, CA 95350

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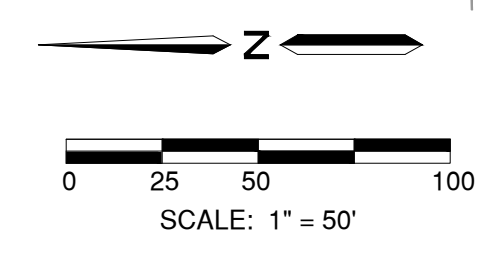
**HOFFMAN RANCH
SUBDIVISION
DENAIR, CALIFORNIA**

**PRELIMINARY
GRADING
PLAN**

APPROVED: _____

DESIGNED: MP/VJA
DRAWN: EH
CHECKED: MP/VJA
SCALE: AS SHOW
DATE: 10/21/2021
JOB NO.: 39170
FILE NO.: VTM-DENAIR TENTATIVE MAP-39170.DWG

SHEET NO.
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OF
3



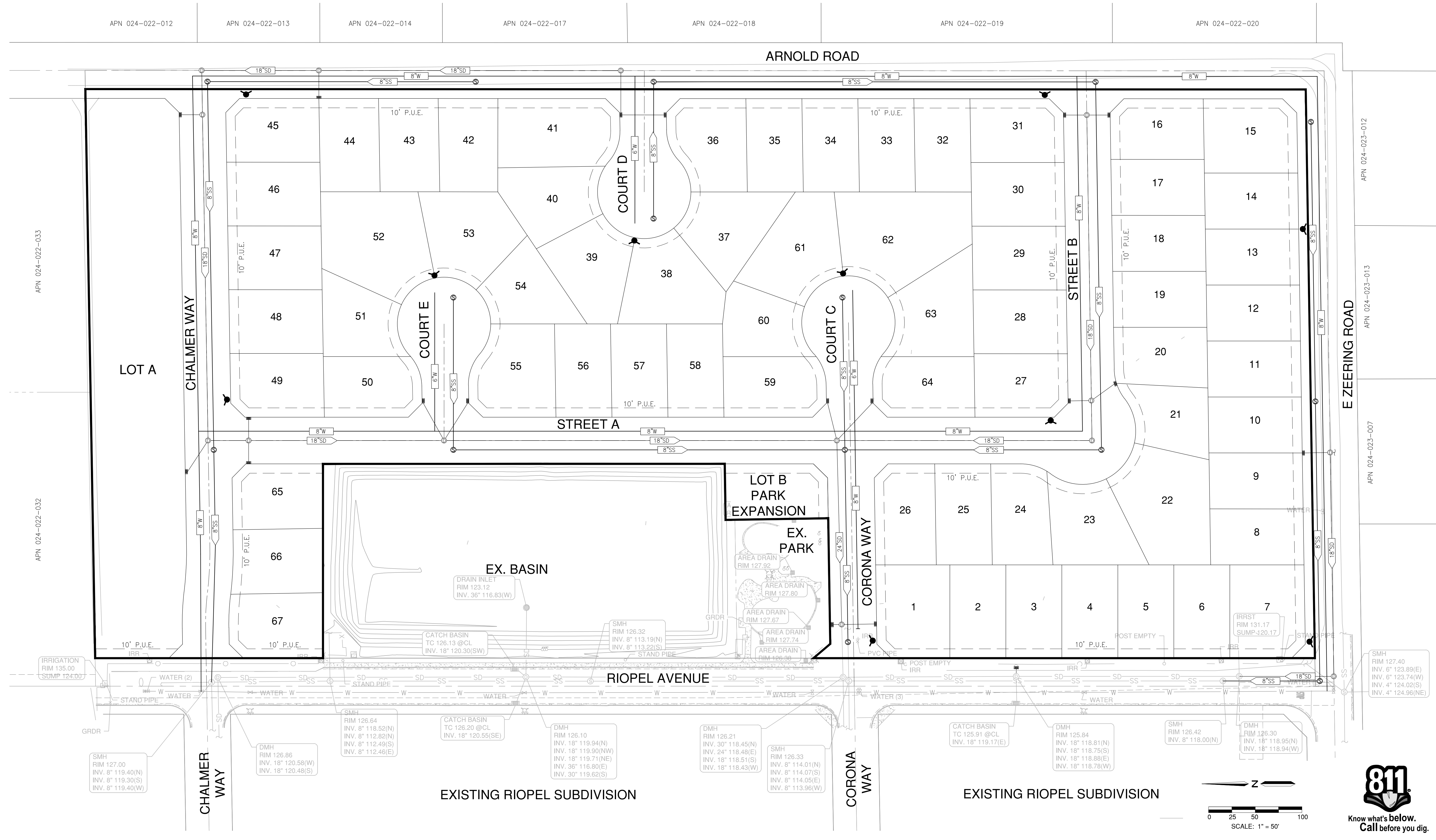
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PLAN REVISIONS		
NO.	DATE	REVISION



1165 Scenic Drive, Suite A
Modesto, CA 95350
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LEGEND	
	PROJECT BOUNDARY
	PROPOSED WATER LINE
	PROPOSED SEWER LINE
	PROPOSED STORM DRAIN LINE
	EXISTING WATER LINE
	EXISTING SEWER LINE
	EXISTING STORM DRAIN LINE
	PROPOSED SEWER MANHOLE
	PROPOSED STORM DRAIN MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED FIRE HYDRANT
	EXISTING SEWER MANHOLE
	EXISTING STORM DRAIN MANHOLE
	EXISTING CATCH BASIN
	EXISTING WATER VALVE
	EXISTING FIRE HYDRANT



**HOFFMAN RANCH
SUBDIVISION**
DENAIR, CALIFORNIA

**PRELIMINARY
UTILITY PLAN**

APPROVED: _____
DESIGNED: MP/VJA
DRAWN: EH
CHECKED: MP/VJA
SCALE: AS SHOW
DATE: 10/21/2021
JOB NO.: 39170
FILE NO.: VTM-DENAIR TENTATIVE MAP-39170.DWG

SHEET NO.
3
OF
3

811
Know what's below.
Call before you dig.
SCALE: 1" = 50'

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PLAN REVISIONS		
NO.	DATE	REVISION

O'DELL
ENGINEERING

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HOFFMAN RANCH
SUBDIVISION
DENAIR, CALIFORNIA

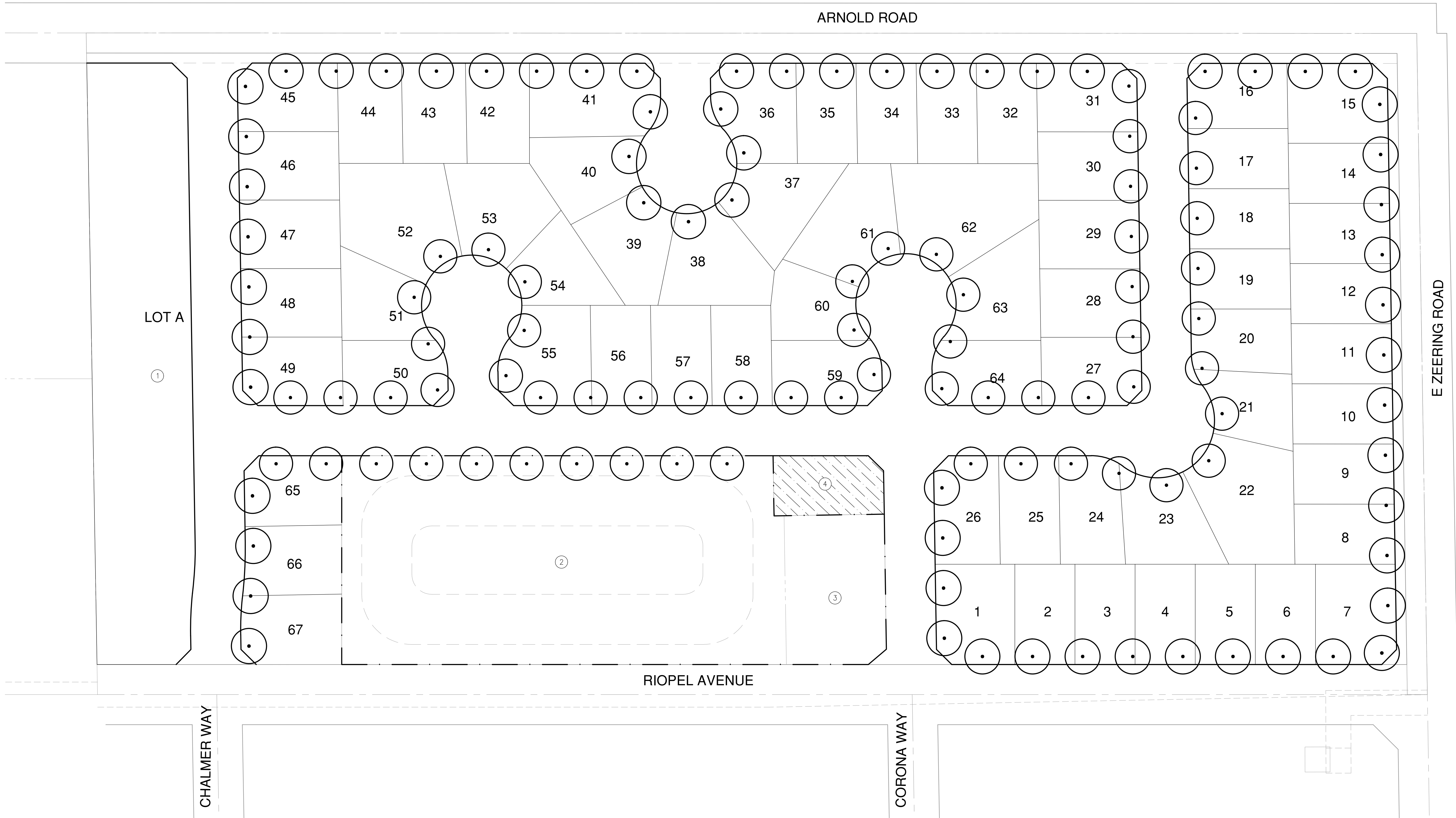
PRELIMINARY
LANDSCAPE
LAYOUT

APPROVED: _____

DESIGNED: SS
DRAWN: SS
CHECKED: VJA
SCALE: AS SHOWN
DATE: 10/22/2021
JOB NO.: 39170
FILE NO.: EXH-DENAIR PRELIMINARY LAYO

SHEET NO.
1
OF
1

SUMMARY:
60'X100' = 67 LOTS



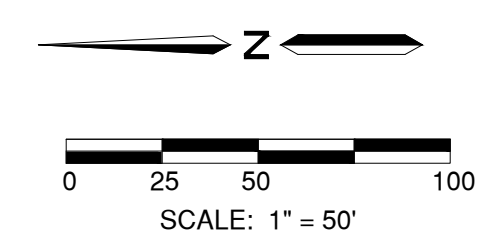
LEGEND

- ① BUFFER ZONE
- ② EXISTING BASIN - TO BE DEEPEMED
- ③ EXISTING PARK
- ④ PARK EXPANSION

CONCEPT PLANT SCHEDULE

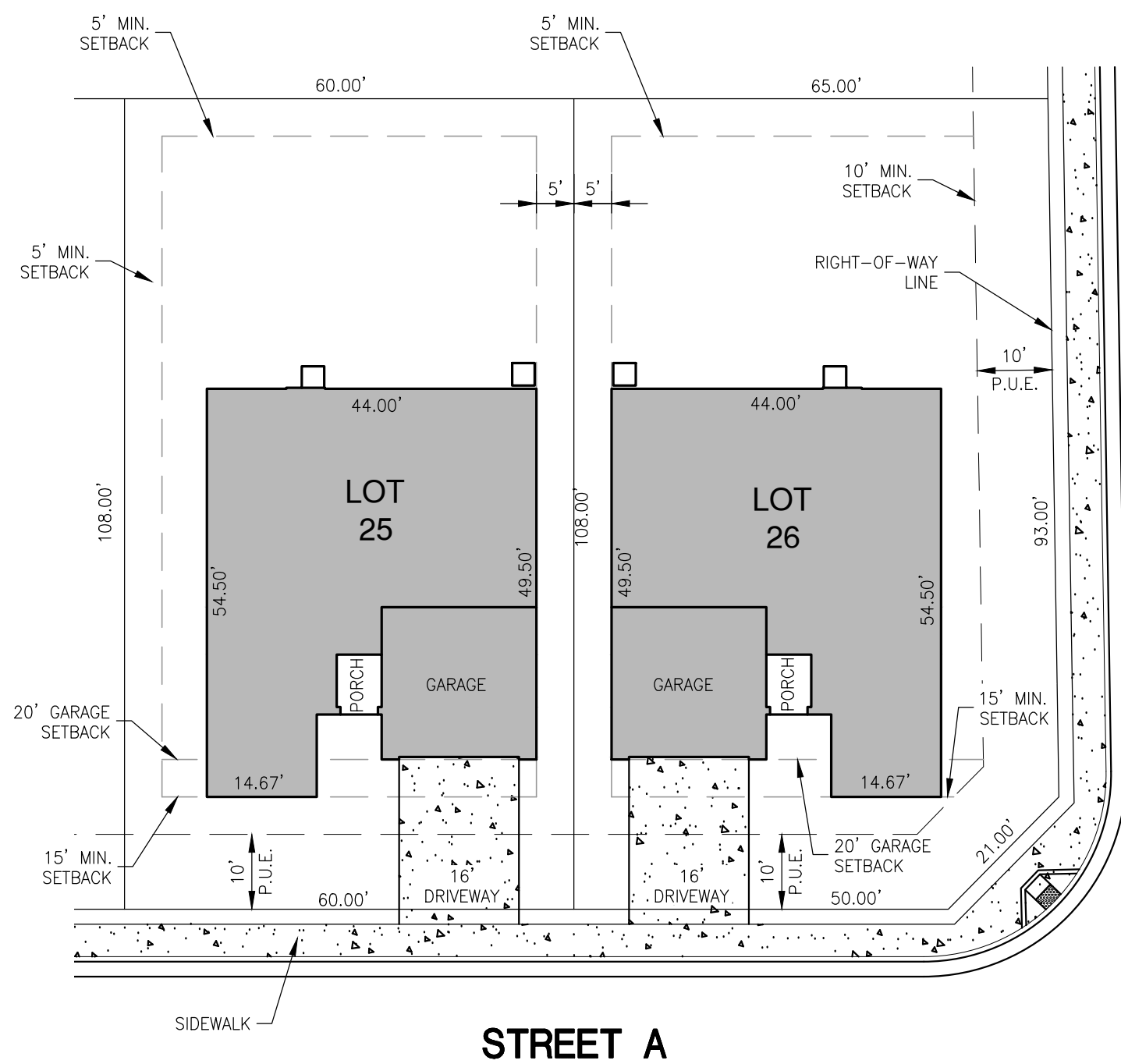
- STREET TREE 1 121

NOTES:
IMPROVED BASIN LANDSCAPE AND IRRIGATION
TO BE REPAIRED AND/OR REPLACED

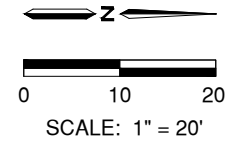


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H:\39170-Dunkley Denair Subdivision\Planning\Exhibits\PP-Denair Plot Plan.dwg vodams 16:19:21 10/21/2021



NOTE:
HOUSES SHOWN ARE CONCEPTUAL ONLY.



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DENAIR, CALIFORNIA

PLOT PLAN
TYPICAL LOT

DATE:	10/21/2021	DRAWN:	EH
JOB NO:	39170	CHECKED:	VJA/MP
SCALE:	AS SHOWN		
FILE NAME:	PP-DENAIR PLOT PLAN.DWG		

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of
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CRAFTSMAN - C



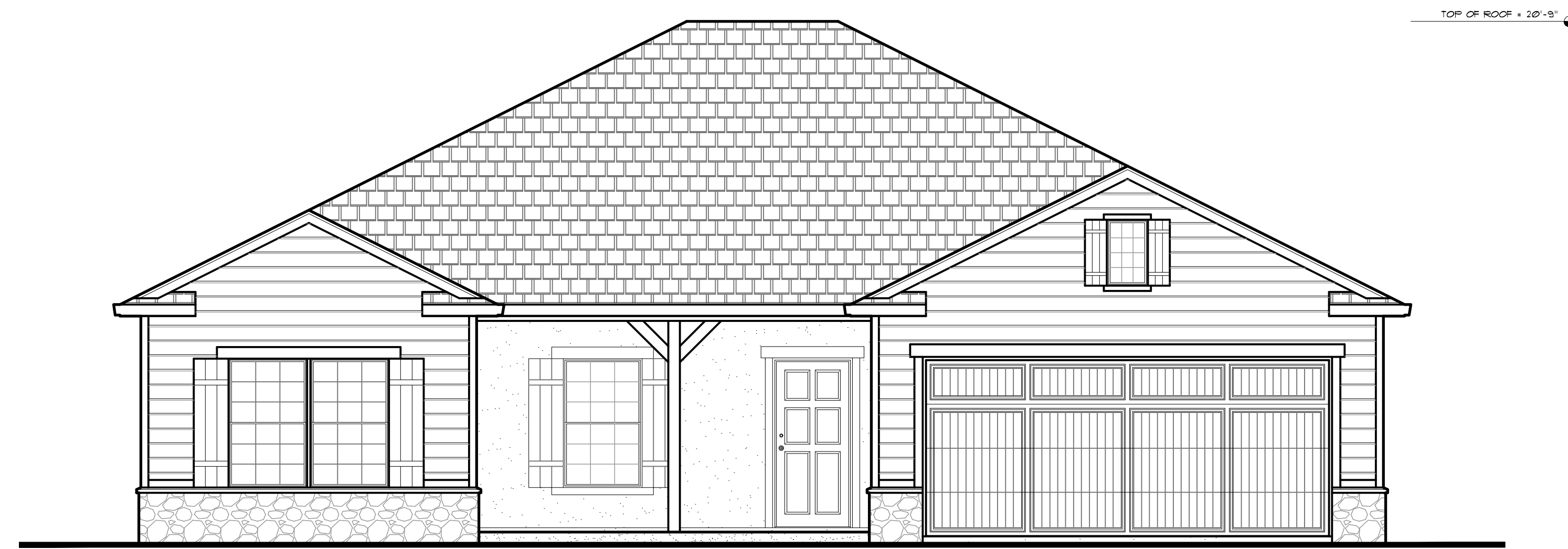
COTTAGE - B



MODERN FARMHOUSE - A



CRAFTSMAN - C



COTTAGE - B



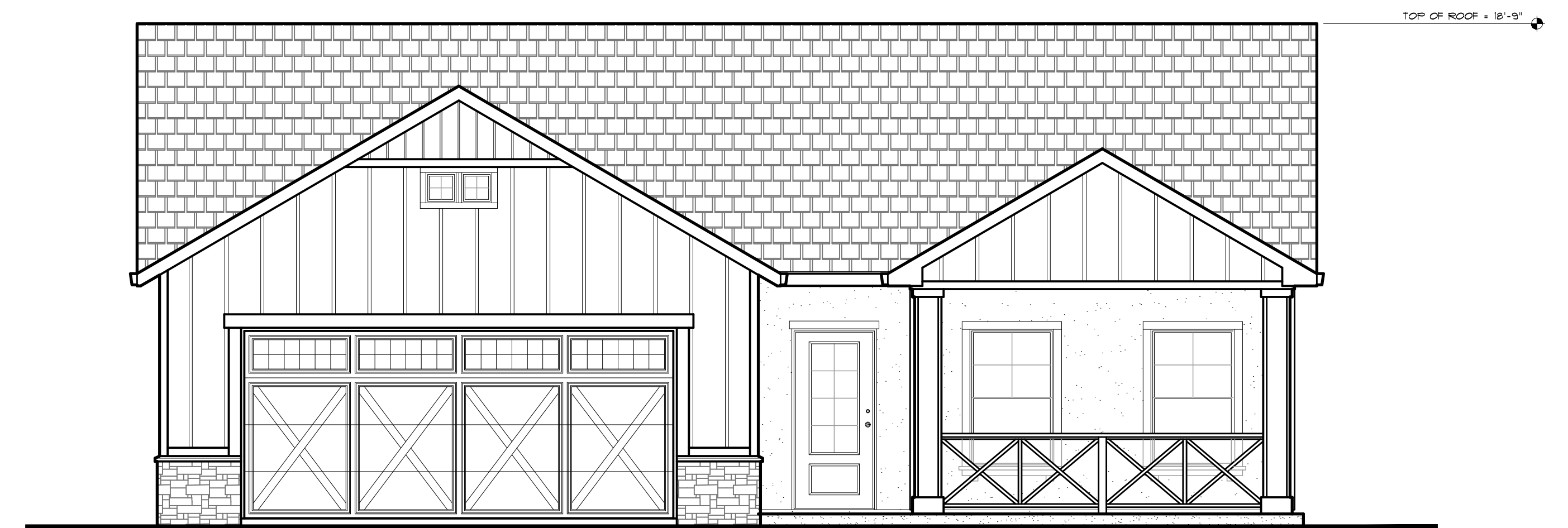
MODERN FARMHOUSE - A



CRAFTSMAN - C



COTTAGE - B



MODERN FARMHOUSE - A



CRAFTSMAN - C



COTTAGE - B



MODERN FARMHOUSE - A



APPLICATION QUESTIONNAIRE

<p>Please Check all applicable boxes APPLICATION FOR: <i>Staff is available to assist you with determining which applications are necessary</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> General Plan Amendment <input checked="" type="checkbox"/> Rezone <input type="checkbox"/> Use Permit <input type="checkbox"/> Variance <input type="checkbox"/> Historic Site Permit </td> <td style="width: 50%; vertical-align: top;"> <input checked="" type="checkbox"/> Subdivision Map <input type="checkbox"/> Parcel Map <input type="checkbox"/> Exception <input type="checkbox"/> Williamson Act Cancellation <input type="checkbox"/> Other _____ </td> </tr> </table>	<input type="checkbox"/> General Plan Amendment <input checked="" type="checkbox"/> Rezone <input type="checkbox"/> Use Permit <input type="checkbox"/> Variance <input type="checkbox"/> Historic Site Permit	<input checked="" type="checkbox"/> Subdivision Map <input type="checkbox"/> Parcel Map <input type="checkbox"/> Exception <input type="checkbox"/> Williamson Act Cancellation <input type="checkbox"/> Other _____	<p>PLANNING STAFF USE ONLY: Application No(s): <u>PV 2021-0101</u> Date: <u>10/22/21</u> S <u>5</u> T <u>5</u> R <u>11</u> GP Designation: <u>PD</u> Zoning: <u>D-D 288</u> Fee: <u>\$ 11,898</u> Receipt No. _____ Received By: <u>AB</u> Notes: _____</p>
<input type="checkbox"/> General Plan Amendment <input checked="" type="checkbox"/> Rezone <input type="checkbox"/> Use Permit <input type="checkbox"/> Variance <input type="checkbox"/> Historic Site Permit	<input checked="" type="checkbox"/> Subdivision Map <input type="checkbox"/> Parcel Map <input type="checkbox"/> Exception <input type="checkbox"/> Williamson Act Cancellation <input type="checkbox"/> Other _____		

In order for your application to be considered COMPLETE, please answer all applicable questions on the following pages, and provide all applicable information listed on the checklist on pages i – v. Under State law, upon receipt of this application, staff has 30 days to determine if the application is complete. We typically do not take the full 30 days. It may be necessary for you to provide additional information and/or meet with staff to discuss the application. Pre-application meetings are not required, but are highly recommended. An incomplete application will be placed on hold until all the necessary information is provided to the satisfaction of the requesting agency. An application will not be accepted without all the information identified on the checklist.

Please contact staff at (209) 525-6330 to discuss any questions you may have. Staff will attempt to help you in any way we can.

PROJECT INFORMATION

PROJECT DESCRIPTION: (Describe the project in detail, including physical features of the site, proposed improvements, proposed uses or business, operating hours, number of employees, anticipated customers, etc. – Attach additional sheets as necessary)

***Please note:** A detailed project description is essential to the reviewing process of this request. In order to approve a project, the Planning Commission or the Board of Supervisors must decide whether there is enough information available to be able to make very specific statements about the project. These statements are called "Findings". It is your responsibility as an applicant to provide enough information about the proposed project, so that staff can recommend that the Commission or the Board make the required Findings. Specific project Findings are shown on pages 17 – 19 and can be used as a guide for preparing your project description. (If you are applying for a Variance or Exception, please contact staff to discuss special requirements).

The Hoffman Ranch Subdivision is an approximately 15.86-acre vacant parcel located north of E Zeering Road between Riopel Avenue and Arnold Road in Denair, California. This project proposes to develop the site into a single-family residential subdivision with associated road infrastructure, utilities (water, sewer, storm drain) and landscaping. In addition, the adjacent County-owned stormwater management basin will be expanded to accommodate the development.

PROJECT SITE INFORMATION

Complete and accurate information saves time and is vital to project review and assessment. Please complete each section entirely. If a question is not applicable to your project, please indicated this to show that each question has been carefully considered. Contact the Planning & Community Development Department Staff, 1010 10th Street – 3rd Floor, (209) 525-6330, if you have any questions. Pre-application meetings are highly recommended.

ASSESSOR'S PARCEL NUMBER(S): Book 024 Page 022 Parcel 027

Additional parcel numbers: N/A

Project Site Address or Physical Location: The site is located north of E Zeering Road between Riopel Avenue and Arnold Road in Denair, California.

Property Area: Acres: 15.86 ac or Square feet: 690,862

Current and Previous Land Use: (Explain existing and previous land use(s) of site for the last ten years)

The site is currently vacant and has been vacant over the past ten years.

List any known previous projects approved for this site, such as a Use Permit, Parcel Map, etc.: (Please identify project name, type of project, and date of approval)

General Plan Amendment Application No. 2003-01, Rezone Application No. 2003-03 and Vesting Tentative Map Application No. 2002-02 have been associated with this property in the past.

Existing General Plan & Zoning: General Plan = Residential-Low, Zoning = PD-288

Proposed General Plan & Zoning: The project proposes to rezone the site to R-1, Single Family Residential
(if applicable)

ADJACENT LAND USE: (Describe adjacent land uses within 1,320 feet (1/4 mile) and/or two parcels in each direction of the project site) Per the Denair Community Plan

East: Residential-Estate, Turlock Main, Agricultural

West: Residential-Low

North: Residential-Low, Residential-Estate

South: Residential-Low

WILLIAMSON ACT CONTRACT:

Yes No

Is the property currently under a Williamson Act Contract?
Contract Number: _____

If yes, has a Notice of Non-Renewal been filed?

Date Filed: _____

Yes No N/A Do you propose to cancel any portion of the Contract?

Yes No Are there any agriculture, conservation, open space or similar easements affecting the use of the project site. (Such easements do not include Williamson Act Contracts)

If yes, please list and provide a recorded copy: _____

SITE CHARACTERISTICS: (Check one or more) Flat Rolling Steep

VEGETATION: What kind of plants are growing on your property? (Check one or more)

Field crops Orchard Pasture/Grassland Scattered trees

Shrubs Woodland River/Riparian Other

Explain Other: _____

Yes No Do you plan to remove any trees? (If yes, please show location of trees planned for removal on plot plan and provide information regarding transplanting or replanting.)

GRADING:

Yes No Do you plan to do any grading? (If yes, please indicate how many cubic yards and acres to be disturbed. Please show areas to be graded on plot plan.) The exact volume of earth movement has yet to be determined. The entire site will be disturbed in order to construct homes and roads and to install utilities.

STREAMS, LAKES, & PONDS:

Yes No Are there any streams, lakes, ponds or other watercourses on the property? (If yes, please show on plot plan)

Yes No Will the project change any drainage patterns? (If yes, please explain – provide additional sheet if needed) _____

Yes No Are there any gullies or areas of soil erosion? (If yes, please show on plot plan)

Yes No Do you plan to grade, disturb, or in any way change swales, drainages, ditches, gullies, ponds, low lying areas, seeps, springs, streams, creeks, river banks, or other area on the site that carries or holds water for any amount of time during the year? (If yes, please show areas to be graded on plot plan)

Please note: If the answer above is yes, you may be required to obtain authorization from other agencies such as the Corps of Engineers or California Department of Fish and Game.

STRUCTURES:

Yes No Are there structures on the site? (If yes, please show on plot plan. Show a relationship to property lines and other features of the site.)

Yes No Will structures be moved or demolished? (If yes, indicate on plot plan.)

Yes No Do you plan to build new structures? (If yes, show location and size on plot plan.)

Yes No Are there buildings of possible Historical significance? (If yes, please explain and show location and size on plot plan.) There are no buildings on the site.

PROJECT SITE COVERAGE:

Existing Building Coverage: 0 Sq. Ft.

Landscaped Area: +/-146,000* Sq. Ft.

Proposed Building Coverage: 131,000 to 228,000 Sq. Ft.

Paved Surface Area: +/-142,000 Sq. Ft.

*Lot A is included in the landscaped area calculation.

BUILDING CHARACTERISTICS:

Size of new structure(s) or building addition(s) in gross sq. ft.: (Provide additional sheets if necessary) The new houses will be between 1,950 and 3,000 sf.

Number of floors for each building: There will be both single- and two-story homes in the subdivision.

Building height in feet (measured from ground to highest point): (Provide additional sheets if necessary) The homes will range in height from 18'-9" for a single-story home to 26'-0" for a two-story home.

Height of other appurtenances, excluding buildings, measured from ground to highest point (i.e., antennas, mechanical equipment, light poles, etc.): (Provide additional sheets if necessary) _____

N/A

Proposed surface material for parking area: (Provide information addressing dust control measures if non-asphalt/concrete material to be used) Parking will be provided on each lot in garages and on concrete driveways.

UTILITIES AND IRRIGATION FACILITIES:

Yes No Are there existing public or private utilities on the site? Includes telephone, power, water, etc. (If yes, show location and size on plot plan)

Who provides, or will provide the following services to the property?

Electrical: Turlock Irrigation District (TID)

Sewer*: Denair CSD

Telephone: AT&T

Gas/Propane: Pacific Gas and Electric (PG&E)

Water**: Denair CSD

Irrigation: N/A

***Please Note: A “will serve” letter is required if the sewer service will be provided by City, Sanitary District, Community Services District, etc.**

****Please Note: A “will serve” letter is required if the water source is a City, Irrigation District, Water District, etc., and the water purveyor may be required to provide verification through an Urban Water Management Plan that an adequate water supply exists to service your proposed development.**

Will any special or unique sewage wastes be generated by this development other than that normally associated with resident or employee restrooms? Industrial, chemical, manufacturing, animal wastes? (Please describe:)

No

Please Note: Should any waste be generated by the proposed project other than that normally associated with a single family residence, it is likely that Waste Discharge Requirements will be required by the Regional Water Quality Control Board. Detailed descriptions of quantities, quality, treatment, and disposal may be required.

Yes No N/A Are there existing irrigation, telephone, or power company easements on the property? (If yes, show location and size on plot plan.)

Yes No N/A Do the existing utilities, including irrigation facilities, need to be moved? (If yes, show location and size on plot plan.)

Yes No N/A Does the project require extension of utilities? (If yes, show location and size on plot plan.)

AFFORDABLE HOUSING/SENIOR:

Yes No Will the project include affordable or senior housing provisions? (If yes, please explain)

RESIDENTIAL PROJECTS: (Please complete if applicable – Attach additional sheets if necessary)

Total No. Lots: 68 Total Dwelling Units: 67 Total Acreage: 15.86 acres

Net Density per Acre: 6.3 dwelling units per acre Gross Density per Acre: 4.2 dwelling units per acre

<i>(complete if applicable)</i>	Single Family	Two Family Duplex	Multi-Family Apartments	Multi-Family Condominium/Townhouse
Number of Units:	<u>67</u>	<u>0</u>	<u>0</u>	<u>0</u>
Acreage:	<u>10.66 acres</u>	<u>0</u>	<u>0</u>	<u>0</u>

COMMERCIAL, INDUSTRIAL, MANUFACTURING, RETAIL, USE PERMIT, OR OTHER PROJECTS: (Please complete if applicable – Attach additional sheets if necessary) N/A

Square footage of each existing or proposed building(s): N/A

Type of use(s): N/A

Days and hours of operation: N/A

Seasonal operation (i.e., packing shed, huller, etc.) months and hours of operation: N/A

Occupancy/capacity of building: N/A

Number of employees: (Maximum Shift): N/A (Minimum Shift): N/A

Estimated number of daily customers/visitors on site at peak time: N/A

Other occupants: N/A

Estimated number of truck deliveries/loadings per day: N/A

Estimated hours of truck deliveries/loadings per day: N/A

Estimated percentage of traffic to be generated by trucks: N/A

Estimated number of railroad deliveries/loadings per day: N/A

Square footage of:

Office area: N/A

Warehouse area: N/A

Sales area: N/A

Storage area: N/A

Loading area: N/A

Manufacturing area: N/A

Other: (explain type of area) N/A

Yes No Will the proposed use involve toxic or hazardous materials or waste? (Please explain)

ROAD AND ACCESS INFORMATION:

What County road(s) will provide the project's main access? (Please show all existing and proposed driveways on the plot plan)

The site will be accessed by Arnold Road to the west, Riopel Avenue to the east and E Zeering Road to the south.

Yes No Are there private or public road or access easements on the property now? (If yes, show location and size on plot plan)

Yes No Do you require a private road or easement to access the property? (If yes, show location and size on plot plan)

Yes No Do you require security gates and fencing on the access? (If yes, show location and size on plot plan)

Please Note: Parcels that do not front on a County-maintained road or require special access may require approval of an Exception to the Subdivision Ordinance. Please contact staff to determine if an exception is needed and to discuss the necessary Findings.

STORM DRAINAGE:

How will your project handle storm water runoff? (Check one) Drainage Basin Direct Discharge Overland

Other: (please explain) _____

If direct discharge is proposed, what specific waterway are you proposing to discharge to? N/A

Please Note: If direct discharge is proposed, you will be required to obtain a NPDES permit from the Regional Water Quality Control Board, and must provide evidence that you have contacted them regarding this proposal with your application.

EROSION CONTROL:

If you plan on grading any portion of the site, please provide a description of erosion control measures you propose to implement.

Fiber rolls, gravel bags and inlet protection are among the sediment control measures that may be used on the site.

Please note: You may be required to obtain an NPDES Storm Water Permit from the Regional Water Quality Control Board and prepare a Storm Water Pollution Prevention Plan.

ADDITIONAL INFORMATION:

Please use this space to provide any other information you feel is appropriate for the County to consider during review of your application. (Attach extra sheets if necessary)

Please see attached memo.

Date: October 22, 2021

To: Jeremy Ballard, Stanislaus County Department of Planning and Community Development

From: Vionna Adams, O'Dell Engineering

Re: Hoffman Ranch Subdivision Rezone and Subdivision Map Application Additional Information - 39170

The following is additional information that is required for the processing of the Rezone and Subdivision Map application for the Hoffman Ranch Subdivision (APN 024-022-027). The application form, application fee, copy of the current grant deed and copy of title report have been included with this submission.

Buffer and Setback Guidelines – Statement of Compliance

This statement acknowledges that the Hoffman Ranch Subdivision shall include an agricultural buffer of 150 feet between the residential lots in the subdivision and the agricultural land to the north (zoned A-2) per Appendix VII-A of the Stanislaus County General Plan. The buffer will remain in place until the parcels to the north are developed.

Lots 66 and 67 are less than 150 feet from the north property line; however, there is a road easement along the north property line on the adjacent parcels. This easement provides additional buffer space between the residential lots in Hoffman Ranch and the agricultural land to the north.

It is acknowledged that the following requirements will be met:

- Landscaping within the buffer area excludes turf which could induce people intensive activities and add to overall maintenance costs and water usage, and
- A six-foot high fence of uniform construction will be installed along the perimeter of the developed area to prevent trespassing onto adjacent agricultural lands.

Will Serve Letter

A “Can Serve” letter dated September 17, 2021 has been obtained from the Denair Community Services District and is included in this submission package. A “Will Serve” letter can be issued further on in the process after other conditions are met.

Adjoining County Information

This statement acknowledges that the subject parcel is not located within one-quarter mile and/or two parcels of the border of an adjacent County.

Property Ownership and Partnership Interest

The following is a complete list with the complete names of all persons with a property ownership or partnership interest in the Hoffman Ranch Subdivision Project:

Arthur W. and Anne L. Dunkley Marital Property Trust udt 12/4/1987
239 Main Street, Suite E
Pleasanton, CA 94566
Contacts: Arthur Dunkley and Anne Dunkley, Co-Trustees

Rosalyn M. Simon Revocable Trust utd 10/24/06
239 Main Street, Suite E
Pleasanton, CA 94566
Contact: Rosalyn M. Simon, Trustee

Development Schedule

Below is a general timeline for the development of the Hoffman Ranch Subdivision Project:

- Rezone and Tentative Map Approval,
- Construction Document and Permit Phase: Six months,
- Construction: Twelve to eighteen months.

Sign Plans

There are no plans to locate any signs at the site at this time.

Parking Analysis

Each home will have a minimum of a two-car garage and enough space for at least two cars to park in the driveway.

Landscaping and Tree Planting Plan

A conceptual landscaping and tree plan, based off of Chapter 21.102 of the County Zoning Ordinance, has been included in this submission.

Historical and Cultural Resources Record Search

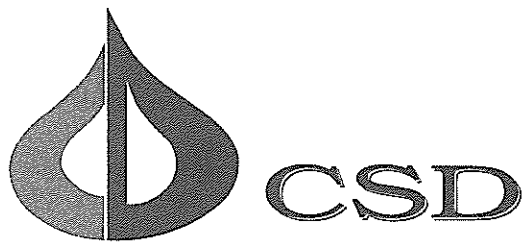
The results of the Historical and Cultural Resources Record Search conducted by the Central California Information Center are included with this submission.

Information Supporting Compliance with County General Plan Policies Regarding Parks

The size of the existing park is approximately 2.5 acres, which includes both the playground area and the adjacent dual use basin. The current site layout for this project has reserved an additional 6,400 square feet of land adjacent to the existing playground to be used as park space. The size of this park (2.6 acres) is planned to accommodate approximately 120 lots in the area, which exceeds the County's standards.

Building Coverage

The maximum building coverage for the lots is 50%.



Denair Community
Service District

3850 N. Gratton Road
P.O. Box 217
Denair, California 95316

September 17, 2021

Stanislaus County
Planning & Community Development
1010 10th St.
Modesto CA 95354

Phone: 209-634-4986
Fax: 209-634-9805

Re: Applicant's Name: **Vionna Adams
Arthur & Anne Dunkley**
Project Name: **Dunkley Denair**
Location: **North of Zeering Rd. Between Riopel Rd. & Arnold Rd.**
APN: **024-022-027**

Valid Until: 9-17-2022

Dear Reader:

The Denair Community Services District can provide water and sewer services to the location noted above after approval from LAFCO that the proposed property falls within the Denair Community Services District boundary.

Before any project begins, approval must first be obtained from the appropriate departments(s) at Stanislaus County, in addition to verifying availability of services from the Denair Community Services District.

When the owner does choose to develop this parcel, they must enter into an Agreement with the Denair Community Services District to construct and pay for the necessary infrastructure to enable the District to provide water and sewer services to the project. The Agreement will require, among other things that the infrastructure be constructed to the District specifications, that security be given to the District to guarantee performance and payment for the infrastructure and that all current connections fees be paid in full. Once all fees are paid, a "Will Serve Letter" will be submitted to the applicant. The "Will Serve Letter" must be presented to the Stanislaus County Building Department before a Building Permit will be issued.

Any substantial revision to the Tentative Map during Stanislaus County processing may require additional conditions by Denair Community Services District.

A "Will Serve Letter" is required for all additions, remodels, and swimming pool construction. This letter is valid until 9-17-2022, and pending Board review of the Public Facilities may be renewed.

Sincerely,

David Odom, General Manager
Denair Community Services District.



GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING
CONSTRUCTION TESTING & INSPECTION

May 14, 2021

Project No. 034-21023

Mr. Dan Dunkley
Redwood Park Properties
746 Division Street
Pleasanton, California 94566
dan@redwoodproperties.com

RE: Phase I Environmental Site Assessment
Elmwood Colony Property
Northwest Corner of East Zeering and Arnold Roads
APN 024-022-027
Denair, California 95316

Dear Mr. Dunkley:

Krazan & Associates, Inc., (Krazan) completed a Phase I Environmental Site Assessment at the referenced site summarized in a report dated May 14, 2021. We appreciate the opportunity to serve your environmental due diligence needs. During the course of this assessment, Krazan identified no evidence of recognized environmental conditions (RECs), controlled RECs (CRECs) or historical RECs (HRECs) in conjunction with the subject site as defined by ASTM E 1527-13. However, the following potential areas of concern (PAOCs) were identified in connection with the subject site:

PAOCs

- During Krazan's May 10, 2021 site reconnaissance, vegetation-covered soil piles/mounded soil and a more recently deposited end-dump soil pile were observed in the central-western portion of the subject site adjacent to Riopel Avenue. The vegetation-covered soil piles/mounded soil occupied an area of approximately 6,000 square feet with mounds reaching a height of 3+ feet in places. No odors, surface staining, soil discoloration, stressed vegetation, or other obvious evidence of the presence of hazardous materials or hazardous waste was noted in association with the soil piles/mounded soil. However, a significant portion of the surface of the soil piles/mounded soil was covered with vegetation precluding observation of the surface soils. Mr. Paul Rodrigues, the owner of the subject site familiar with the subject site for the past 35 years, indicated via responses to an environmental questionnaire that he has no knowledge of the presence of imported soil on the subject site. Consequently, no information concerning the origin of the above-referenced on-site soil piles/mounds was obtained from the property owner.

Review of historical aerial photographs indicates that the area of vegetation-covered soil piles/mounded soil was present in May 2009. Historical aerial photographs indicate that the western adjacent single-family homes, playground, and open space were being developed in 2006 and it is possible that the vegetation covered soils may have been derived from that development. However, this hypothesis could not be substantiated during the course of this assessment and the single end-dump soil pile appeared to have been deposited on site much more recently as it had no vegetative cover. The actual origin and composition of on-site soil piles and mounded soil are

unknown, and available information suggests that some or all of these soil piles/mounds may be comprised of imported soil. Consequently, the composition of the soil contained within the soil piles/mounds relative to potential contaminants is unknown. Furthermore, given the location of these materials immediately proximate to a paved road, the potential exists that some of these materials are the result of illegal dumping. Krazan's experience indicates that imported soil can be contaminated with agricultural chemicals or other hazardous materials, dependent upon the specific location from which the soil is derived, and that the risk of contamination is increased for illegally disposed soils. Therefore, the origin and composition of the soil contained within the on-site soil piles/mounded soil related to potential contaminants is unknown relative to future use in development of the property or for disposal purposes.

Krazan recommends that a Phase II Limited Soils Assessment be conducted and that soil samples be collected from the on-site soil piles/mounded soil and analyzed to assess the presence or absence of potential significant concentrations of constituents of concern to determine whether or not the soils can be spread on site at the time of development or for disposal purposes, if found to be warranted.

Our firm specializes in full-service Site Development Engineering with considerable project management experience. When you are interested in proceeding with the recommended work, Krazan can evaluate your unique circumstances and prepare a Phase II Proposal/Cost Estimate for the additional assessment including the proposed scope of work, budget, and anticipated project schedule. If you have any questions regarding the information presented in this report, please call me at (559) 348-2200.

Respectfully Submitted,
KRAZAN & ASSOCIATES, INC.



Arthur C. Farkas, REA No. 07818
Environmental Professional

ACF/mlt



**PHASE I ENVIRONMENTAL
SITE ASSESSMENT
ELMWOOD COLONY PROPERTY
NWC EAST ZEERING AND ARNOLD ROADS
APN 024-022-027
DENAIR, CALIFORNIA 95316**

Pursuant to ASTM E 1527-13

Project No. 034-21023
May 14, 2021

Prepared for:
Mr. Dan Dunkley
Redwood Park Properties
746 Division Street
Pleasanton, California 94566
(925) 400-7277

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

 **Krazan** & ASSOCIATES, INC.
SITE DEVELOPMENT ENGINEERS

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Maps

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May 14, 2021

Project No. 034-21023

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
ELMWOOD COLONY PROPERTY
NWC EAST ZEERING AND ARNOLD ROADS
APN 024-022-027
DENAIR, CALIFORNIA 95316**

1.0 EXECUTIVE SUMMARY

Krazan & Associates, Inc. (Krazan) has conducted a Phase I Environmental Site Assessment (ESA) of the Elmwood Colony Property associated with Stanislaus County Assessor's Parcel Number (APN) 024-022-027 located northwest of E. Zeering Road and Arnolds Road in Denair, California 95316 (subject site). It is incumbent upon the user to read this Phase I ESA report in its entirety. If not otherwise defined within the text of this report, please refer to the Glossary of Terms Section following the References Section for definitions of terms and acronyms utilized within this Phase I ESA report. Krazan conducted the Phase I ESA of the subject site in conformance with the American Society for Testing and Materials (ASTM) E 1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This Phase I ESA constitutes all appropriate inquiry (AAI) designed to identify recognized environmental conditions (RECs) in connection with the previous ownership and uses of the subject site as defined by ASTM E 1527-13.

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

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

PAOCs

- The potential presence of hazardous materials associated with soil piles and mounded soil of unknown origin or content observed in the central-western portion of the subject site.

Please refer to Section 8.0 Conclusions/Opinions for a discussion of the findings included in this summary.

2.0 PURPOSE AND SCOPE OF ASSESSMENT

2.1 Purpose

According to ASTM E 1527-13, the purpose of this practice is to define good commercial and customary practice in the United States of America for conducting an *environmental site assessment* of a parcel of *commercial real estate* with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and *petroleum products*. As such, this practice is intended to permit a *user* to satisfy one of the requirements to qualify for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitation on CERCLA liability (hereinafter, the *landowner liability protections, or LLPs*): that is, the practice that constitutes *all appropriate inquiries* into the previous ownership and uses of the *property* consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B).

2.2 Scope of Work

The Phase I ESA includes the following scope of work: a) a site reconnaissance of existing on-site conditions and observations of adjacent property uses, b) a review of user-provided documents, c) a review of historical aerial photographs, a review of pertinent building permit records, cross-reference directories, historical Sanborn Fire Insurance Maps (SFIMs), and interview(s) with person(s) knowledgeable of the previous and current ownership and uses of the subject site, d) a review of local regulatory agency records, and e) a review of local, state, and federal regulatory agency lists compiled by Environmental Data Resources, Inc. (EDR). The scope of work for this Phase I ESA conforms to ASTM E 1527-13. Krazan was provided written authorization to conduct the Phase I ESA by Mr. Dan Dunkley with Redwood Park Properties on April 16, 2021 in Krazan's April 16, 2021 Proposal/Cost Estimate No. P21-150.

3.0 SITE DESCRIPTION

The subject site is located northeast of Riopel Avenue and E. Zeering Road within an unincorporated area of Stanislaus County, California. The subject site consists of one irregular-shaped parcel measuring approximately 15.86 acres with the associated Stanislaus County Assessor's Parcel Number of 024-022-027. The subject site is currently vacant land that is utilized for dry farming. According to the Stanislaus County GIS database, the subject site parcel is associated with an address of 4325 Arnold Road. The subject site appears to have been utilized for agricultural purposes since at least 1937, and does not appear to have been developed with any structures historically.

General property information and property use are summarized in the following Table I. Refer to Figures No. 1 – 3 following the Reference Section.

TABLE I
Subject Site Information Summary

Current Owner:	Riopel & Associates, L.P.
Assessor's Parcel Number:	024-022-027
Address:	4325 Arnold Road (Stanislaus County GIS Database) Denair, California 95316
Historical Address:	None Identified
General Location:	Northeast of Riopel Avenue and E. Zeering Road
Acreage:	15.86 acres (approximately)
Existing Use:	Vacant Land / Dry Farming
Number of Buildings:	None
Original Construction Date:	N/A
Proposed Use:	Residential
Topographic Map:	U.S. Geological Survey, 7.5-minute Denair, California topographic quadrangle map, dated 1969, photorevised 1976
Topographic Map Location:	Northwestern quarter of Section 05, Township 05 South, Range 11 East, Mount Diablo Baseline and Meridian
Latitude/Longitude:	37.53075° / -120.78805°
Topography:	Relatively flat, approximately 125 feet above mean sea level
Approximate Depth to Groundwater:	100 feet below ground surface (bgs), State of California Department of Water Resources (DWR), SGMA Portal** (Spring 2020)
Regional Groundwater Flow Direction:	East, DWR **(Spring 2020)

** State of California, Department of Water Resources, Sustainable Groundwater Management Act Portal, 2020 data.

3.1 **Geology and Hydrogeology**

The subject site is located within the San Joaquin Valley, a broad structural trough bound by the Sierra Nevada and Coast Ranges of California. The San Joaquin Valley, which comprises the southern portion of the Great Valley of California, has been filled with several thousand feet of sedimentary deposits. Sediments in the eastern valley, derived from the erosion of the Sierra Nevada, have been deposited by

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major to minor west-flowing drainages and their tributaries. Near-surface sediments are dominated by sands and silty sands with lesser silts, minor clays, and gravel. The sedimentary deposits in the region form large coalescing alluvial fans with gentle slopes. Groundwater in the subject site vicinity was reported to be first encountered at a depth of approximately 100 feet bgs in Spring 2020. The groundwater flow direction in the area of the subject site is generally toward the east (Spring 2020 data).

4.0 SITE RECONNAISSANCE

A site reconnaissance, which included a visual observation of the subject site and surrounding properties, was conducted by Mr. Bill Vick, Krazan's Environmental Professional, on May 10, 2021. Krazan's Environmental Professional was unaccompanied during the site reconnaissance. The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions, including hazardous substances and petroleum products, in connection with the property (including soils, surface waters, and groundwater).

4.1 Observations

The following Table II summarizes conditions encountered during our site reconnaissance. A discussion of visual observations is presented in the table below. Refer to the Site Map (Figure No. 2) and color photographs following the text for the locations of items discussed in this section of the report.

TABLE II
Summary of Site Reconnaissance

Feature	Observed	Not Observed
Structures (existing)		X
Evidence of Past Uses (foundations, debris)		X
Hazardous Substances and/or Petroleum Products (including containers)		X
Aboveground Storage Tanks (ASTs)		X
Underground Storage Tanks (USTs) or Evidence of USTs		X
Evidence of Underground Pipelines		X
Irrigation System Water Conveyance Features	X	
Strong, Pungent, or Noxious Odors		X
Pools of Liquid Likely to be Hazardous Materials or Petroleum Products		X
Drums		X
Unidentified Substance Containers		X
Potential Polychlorinated Biphenyl (PCB)-Containing Equipment		X
Subsurface Hydraulic Equipment		X
Heating/Ventilation/Air conditioning (HVAC)		X
Stains or Corrosion on Floors, Walls, or Ceilings		X
Floor Drains, Sumps, or Oil/Water Clarifiers		X
Storm Drains		X

TABLE II (continued)
Summary of Site Reconnaissance

Feature	Observed	Not Observed
Pits, Ponds, or Lagoons		X
Stained Soil and/or Pavement		X
Soil Piles/Mounded Soil	X	
Stressed Vegetation		X
Waste or Wastewater (including stormwater) Discharges to Surface/ Surface Waters		X
Wells (irrigation, domestic, dry, injection, abandoned, monitoring wells)		X
Septic Systems		X

The subject site comprises approximately 15.86 acres of vacant land with the associated Stanislaus County APN of 024-022-027. Refer to Figure No. 2, Site Map, for locations of the following referenced on-site features:

- The subject site was observed to be relatively flat, primarily vacant land upon which a hay crop had been harvested relatively recently (See Photographs No. 1 - No. 6). Housekeeping conditions were observed to be good throughout the subject site. No structures were observed on the subject site.
- Vegetation-covered soil piles/mounded soil and a more recently deposited end-dump soil pile were observed in the central-western portion of the subject site adjacent to Riopel Avenue (See Photographs No. 7 and No. 8). The vegetation-covered soil piles/mounded soil occupied an area of approximately 6,000 square feet with mounds reaching a height of 3+ feet in places. No odors, surface staining, soil discoloration, stressed vegetation, or other obvious evidence of the presence of hazardous materials or hazardous waste was noted in association with the soil piles/mounded soil. However, a significant portion of the surface of the soil piles/mounded soil was covered with vegetation precluding observation of the surface soils.
- Water conveyance features apparently associated with an irrigation system/pipeline were observed in the western portion of the subject site on/near the property boundary, including valve, access and vent features in the southwestern portion of the subject site (See Photograph No. 9) and several apparent irrigation water capture boxes located on/near the property boundary (See Photograph No. 10). Given the presence of these subsurface irrigation system components, it is possible that other subsurface irrigation water conveyance features are located on/near the subject site.
- During the visual observations of the subject site, no hazardous materials or hazardous waste were observed. Exposed surface soils did not exhibit obvious signs of discoloration. No obvious evidence (vent pipes, fill pipes, dispensers, etc.) of USTs was noted within the areas observed. No standing water or major depressions were observed on the subject site. No indications of former structures, such as foundations, were observed on the subject site.
- No pole- or pad-mounted electrical transformers were observed on the subject site.
- No high-voltage, tower-mounted electrical transmission lines were observed on or within 100 feet of the subject site.

4.2 Utilities

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

TABLE III
Municipal Service / Utility Providers

Service / Utility	Provider
Electricity	Pacific Gas & Electric (PG&E)
Natural Gas	PG&E
Potable Water	Denair Community Services District
Sanitary Sewer	Unknown Purveyor

Water / Wells

Krazan's research indicates that no potable water has been historically supplied to the subject site. However, the water purveyor for the subject site vicinity is the Denair Community Services District. The Denair Community Services District's water quality monitoring is an on-going program with water samples obtained on a regular basis. It is the responsibility of the Denair Community Services District to provide customers with potable water in compliance with the California State Maximum Contaminant Levels (MCLs) for primary drinking water constituents in water supplied to the public.

Sewer / Septic Systems

Krazan's research indicates that no sewage disposal systems have historically serviced the subject site.

4.3 Adjacent Streets and Property Usage

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

TABLE IV
Adjacent Streets and Property Use

Direction	Adjacent Street	Adjacent Property Use
North	None	Agriculture
South	E. Zeering Road	Residential
East	Arnold Road	Residential/ Pasture
West	Riopel Avenue	Residential/ Playground/Open Space

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

4.4 ASTM Non-Scope Considerations

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

Asbestos-Containing Materials

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

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

Lead-Based Paint

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

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

Mold and Moisture Intrusion

A class of fungi, molds have been found to cause a variety of health problems in humans, including allergic, toxicological, and infectious responses. Molds are decomposers of organic materials, and thrive in humid environments, and produce spores to reproduce, just as plants produce seeds. When mold spores land on a damp spot indoors, they may begin growing and digesting whatever they are growing on in order to survive. When excessive moisture or water accumulates indoors, mold growth will often occur, particularly if the moisture problem remains undiscovered or unaddressed. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials

including drywall, wallpaper, baseboards, wood framing, insulation and carpeting often play host to such growth. Moisture control is the key to mold control. Molds need both food and water to survive; since molds can digest most things, water is the factor that limits mold growth. The EPA recommends the following action to prevent the amplification of mold growth in buildings:

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

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

Radon

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

The US EPA has prepared a map to assist National, State and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action Limit of 4.0 pCi/L. It is important to note that the EPA has found homes with

elevated levels of radon in all three zones, and the EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures. Review of the EPA Map of Radon Zones places the Property in Zone 3, where average predicted radon levels are below 2.0 pCi/L. Therefore, the available data suggests that the potential for radon to adversely impact the subject site appears to be low.

Environmental Non-Compliance Issues

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

Activity and Use Limitations

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

Wetlands

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

- Wetland hydrology - areas exhibiting surface or near-surface saturation or inundation at some point in time (greater than 12.5 percent of growing season defined on basis of frost-free days) during an average rainfall year.

Hydrophilic vegetation - frequency of occurrence of wetland indicator plants (plant life growing in water, soil, or substrate that is periodically deficient in oxygen as a result of excessive water content).
- Hydric soil - landscape patterns identified by saturation, flooding, or ponding long enough during the growing season (generally seven days) which develop characteristic color changes in the upper part of the soil as a result of anaerobic conditions.

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

5.0 USER-PROVIDED INFORMATION

A review of user-provided information was conducted in order to help identify pertinent information regarding potential environmental impacts associated with the subject site. A Final Title Report or Environmental Lien Search were not provided to or prepared by Krazan in conjunction with this assessment.

5.1 Title Report

A Preliminary Title Report (PTR) dated April 2, 2021, prepared for the subject site by Chicago Title Company, was provided to Krazan by Redwood Park Properties, Inc., Krazan's client and the Phase I ESA User. The subject site PTR was reviewed to identify potential environmental deed restrictions, environmental liens, or environmental activity and use limitations (AULs) which may have occurred on or exist in connection with the subject site. Krazan's review of the PTR indicated no environmental deed restrictions, environmental liens or environmental AULs for the subject site. However, as quoted from the subject site PTR, "It is important to note that this Preliminary Title Report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land." The absence of a Final Title Report or Environmental Lien Search represents a data gap. Please refer to Appendix A for a copy of the PTR.

5.2 Phase I Environmental Site Assessment User Questionnaire

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

1. Environmental cleanup liens that are filed or recorded against the site.
2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry.
3. Specialized knowledge or experience of the person seeking to qualify for the LLPs.
4. Relationship of the purchase price to the fair market value of the *property* if it were not contaminated.
5. Commonly known or *reasonably ascertainable* information about the *property*.

6. The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation.
7. The reason for preparation of this Phase I ESA.

On April 21, 2021, a completed Phase I ESA user questionnaire was received from Mr. Dan Dunkley, the Phase I ESA user. Please refer to Appendix B for a copy of the completed Phase I ESA user questionnaire.

According to the questionnaire responses, Mr. Dunkley, to the best of his knowledge as the user of this Phase I ESA, was not aware of any environmental cleanup liens and activity or land use limitations which have been filed or recorded against the subject site; and Mr. Dunkley has no specialized knowledge or experience of the prior nature of the business or chemical utilization on the subject site. Mr. Dunkley indicated that he has no knowledge of the historical uses of the subject site. Mr. Dunkley indicated that he did not have knowledge of the past or current presence of specific chemicals or hazardous materials, unauthorized spills or chemical releases or of any environmental cleanups in connection with the subject site. Mr. Dunkley indicated that he is not aware of any obvious indications pointing to the presence or likely presence of contamination of the subject property. Mr. Dunkley stated that the purchase price of the subject site reasonably reflects fair market value. Additionally, Mr. Dunkley indicated that the reason for preparation of this Phase I ESA is related to a proposed property purchase and residential development.

6.0 SITE USAGE SURVEY

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

6.1 Site History

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

Previous Environmental Assessment

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

Aerial Photograph Interpretation

Historical aerial photographs dated 1937, 1942, 1946, 1950, 1957, 1967, 1973, 1976, 1984, 1998, 2006, 2012, and 2019 were reviewed to assess the history of the subject site. These photographs were obtained from Environmental Data Resources, Inc. (EDR) and via the internet at Google Earth™. The aerial photograph summary is provided in the following Table V. Please refer to Appendix C for a copy of the Historical Aerial Photographs.

TABLE V
Summary of Aerial Photograph Review

Year/Scale	Site Use	Site and Adjacent Property Observation
1937 1" = 500'	Agricultural	The subject site appears to be utilized for agricultural purposes with no visible on-site structures. Irrigation canals are visible in the central portion of the subject site and adjacent to the west of the subject site. The northern, southern, eastern and western adjacent properties appear to be occupied by rural residences and utilized for agricultural purposes.
1942 1" = 500'	Agricultural	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1937 aerial photograph.
1946 1" = 500'	Agricultural	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1942 aerial photograph except for the development of additional structures associated with the western adjacent rural residence including an outbuilding near the western boundary of the subject site.
1950 1" = 500'	Agricultural	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1946 aerial photograph.
1957 1" = 500'	Agricultural	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1950 aerial photograph.
1967 1" = 500'	Agricultural	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1957 aerial photograph.
1973 1" = 500'	Agricultural	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1967 aerial photograph except: 1) the rural residence previously noted adjacent to the west of the southern portion of the subject site is no longer present, 2) several dwellings have been developed adjacent to the west of the southern portion of the subject site, and 3) single-family homes have been developed adjacent to the southwest of the subject site.
1976 1" = 500'	Vacant Land/ Pasture	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1973 aerial photograph except: 1) the subject site and much of the western adjacent property appear to be vacant land possibly being utilized as pasture, and 2) a residential subdivision has been developed 400 feet to the west of the subject site.
1984 1" = 500'	Agricultural/ Hay Cultivation	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1976 aerial photograph except the subject site and the western adjacent property appear to be dry farmed and additional residences have been developed on the eastern adjacent property.

TABLE V (continued)
Summary of Aerial Photograph Review

Year/Scale	Site Use	Site and Adjacent Property Observation
1998 1" = 500'	Agricultural	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1984 aerial photograph except the subject site and the western adjacent property appear to be cultivated with an irrigated crop.
2006 1" = 500'	Vacant Land/ Fallow Land	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 1998 aerial photograph except: 1) the subject site appears to be vacant land, and 2) the western adjacent property has been rough grading and is being developed.
2012 1" = 500'	Vacant Land/ Fallow Land	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 2006 aerial photograph except the western adjacent property appears to be occupied by single-family homes and the existing playground and open space.
2019 1" = 500'	Vacant Land/ Fallow Land	Conditions on the subject site and the adjacent properties appear relatively similar to those noted in the 2012 aerial photograph.

USGS Topographic Quadrangle Map

Krazan's review of the USGS, 7.5-minute, Denair, California topographic quadrangle map dated 1969, photorevised 1976, indicates that the subject site is depicted as vacant land in 1969 and in 1976. No structures are depicted on the subject site. The southern, eastern, and western adjacent properties are occupied by small structures and vacant land. The northern adjacent property is depicted as vacant land. Refer to Figure No. 3, Topographic Map, for reference.

Stanislaus County Planning & Community Development Department

On April 21, 2021, the Stanislaus County Planning & Community Development Department's (SCPCDD) online building permit database available via the Stanislaus County website was reviewed for the subject site APN of 024-022-027 and for the Stanislaus County GIS database address of 4325 Arnold Road reportedly associated with the subject site. Krazan's review of the SCPCDD's online building permit database revealed no permits for the referenced subject APN/address. Therefore, no permits for items such as underground storage tanks, septic systems, building demolition, or previous structures/features were included in the SCPCDD database for the subject site.

City Directories

Cross-reference directories were not searched due to the historical and current absence of structures and addresses associated with the subject site.

Sanborn Fire Insurance Maps

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

6.2 Interviews

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

Subject Site Owner – An interview was conducted with Mr. Paul Rodrigues, the owner of the subject site, via his completion of an environmental questionnaire. According to questionnaire responses, Mr. Rodrigues indicated that he has been familiar with the subject site for the past 35 years. Mr. Rodrigues indicated that the subject site is currently and was historically utilized for dry farming. Mr. Rodrigues indicated that no structures are currently located on site and none have been located on site previously.

According to Mr. Rodrigues, to the best of his knowledge, no use, storage, or disposal of hazardous materials, including environmentally persistent pesticides/herbicides; no existing or former ASTs or USTs; no hazardous materials spills, no environmental cleanups, no on-site treatment and/or discharge of waste; no environmental liens, AULs, engineering or institutional controls, no on-site leach fields, dry wells, sumps, or disposal ponds; no buried materials; no monitoring, domestic, or irrigation wells; or any items of environmental concern are associated with the subject site. Mr. Rodrigues indicated that he is not aware of any obvious indications pointing to the presence or likely presence of contamination of the subject property. Mr. Rodrigues indicated that the purchase price of the subject site reasonably reflects fair market value. Please refer to Appendix E for a copy of the environmental questionnaire completed by Mr. Rodrigues.

Previous Subject Site Owners/Occupants – An interview with a previous owner/occupant of the subject site was not reasonably ascertainable. Consequently, information regarding the history and historical uses of the subject site obtained from an interview of a previous owner and/or occupant constitutes a data gap.

6.3 Agricultural Chemicals

Review of historical aerial photographs indicates that the subject site was utilized for agricultural purposes from at least 1937 until at least 1998. Although the potential exists that environmentally persistent pesticides/herbicides were historically applied to crops grown on the subject site circa-1940s to 1960s; 1) no structures were noted on historical aerial photographs of the subject site taken between 1948 and the present, and impacts from agricultural chemicals are most often identified in association with chemical mixing and storage areas (structures), 2) no material evidence of the use of environmentally persistent pesticides/herbicides was obtained during the course of this assessment, and 3) it is anticipated that any environmentally persistent pesticides/herbicides potentially located on site will be dislocated and diluted as a result of the grading and trenching operations which will be conducted in conjunction with the proposed redevelopment of the property in the 1970s. Consequently, given the above-referenced factors and Krazan's experience in the subject site vicinity which generally indicates that the potential is low for elevated concentrations of environmentally persistent pesticides/herbicides related to crop cultivation to exist in the near-surface soils of common agricultural ground at concentrations which would require regulatory action, despite the absence of specific data, the potential for elevated concentrations of environmentally persistent pesticides or herbicides to currently exist in the near-surface soils of the subject site at concentrations which would require regulatory action appears to be low.

6.4 Regulatory Agency Interface

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

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

Stanislaus County Department of Environmental Resources

The Stanislaus County Department of Environmental Resources (SCDER) is the lead regulatory agency or Certified Unified Program Agency (CUPA) for hazardous materials handling facilities located in Stanislaus County. On April 22, 2021, the Stanislaus County Department of Environmental Resources was contacted regarding potential records associated with USTs, leaking USTs (LUSTs), hazardous materials business plans (HMBPs), environmental cleanups, or hazardous materials release incidents for the subject site APN

of 024-022-027 and for the 4325 Arnold Road address referenced in the Stanislaus County GIS database. According to a representative of the Stanislaus County Department of Environmental Resources, no hazardous materials records are on file with the SCDER for the referenced subject site APN/address.

State of California Regional Water Quality Control Board - Geotracker

Krazan's April 21, 2021 review of the State of California Regional Water Quality Control Board (RWQCB) Geotracker database available via the RWQCB Internet Website indicated that no cleanup sites including LUST sites, cleanup program sites, land disposal sites, or military sites are listed for the subject site, the adjacent properties, or properties located within the subject site vicinity. Additionally, no permitted UST sites were determined to be located on or adjacent to the subject site.

State of California Environmental Protection Agency

Krazan's April 21, 2021 review of the State of California Environmental Protection Agency (CalEPA) – Department of Toxic Substances Control (DTSC) Envirostor database available via the DTSC's Internet Website indicated that no records of cleanup sites including State response sites, voluntary cleanup sites, school cleanup sites, or military or school evaluation sites are listed for the subject site, the adjacent properties, or properties located within 500 feet of the subject site. Additionally, no Federal Superfund – National Priorities List (NPL) sites were determined to be located within a one-mile radius of the subject site.

Stanislaus Consolidated Fire Protection District

The Stanislaus Consolidated Fire Protection District (SCFPD) has jurisdiction for fire protection for the subject site and the immediate vicinity. On April 21, 2021, the Stanislaus Consolidated Fire Protection District was contacted regarding potential records of hazardous materials storage and hazardous materials release incidents for the subject site APN of 024-022-027 and for the 4325 Arnold Road address referenced in the Stanislaus County GIS database. According to a representative of the Stanislaus Consolidated Fire Protection District, no hazardous materials records are on file with the SCFPD for the referenced subject site APN/address.

California Department of Conservation, California Geologic Energy Management Division

Krazan's April 21, 2021 review of the State of California Department of Conservation, California Geologic Energy Management Division (CalGEM) Online Mapping System indicated that no plugged and abandoned or producing oil wells are located on or adjacent to the subject site.

Local Area Tribal Records

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

6.5 Regulatory Agency Lists Review

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

**TABLE VI
Listed Properties**

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

**TABLE VI (continued)
Listed Properties**

MAP FINDINGS SUMMARY								
Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		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	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		1	0	NR	NR	NR	1
HIST UST	0.250		1	0	NR	NR	NR	1
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

**TABLE VI (continued)
Listed Properties**

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

**TABLE VI (continued)
Listed Properties**

MAP FINDINGS SUMMARY								
Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	2	NR	NR	2
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	2	1	10	2	0	15

**TABLE VI (continued)
Listed Properties**

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

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

Hazardous Materials Migration in Soils and/or Groundwater

No sites with reported releases of hazardous materials to the subsurface were reported within a 1,500-foot radius of the subject site. In general, potentially hazardous materials or petroleum products released from facilities located approximately hydraulically upgradient within the subject site vicinity, or in a hydraulically cross-gradient direction in proximity to the site, may have a reasonable potential of migrating to the subject site via groundwater flow. This opinion is based on the assumption that non-vaporous hazardous materials generally do not migrate large distances laterally within the soil, but rather tend to migrate with groundwater in the general direction of groundwater flow. However, the potential for migration of volatile hazardous materials may include movement within soils, groundwater flow or potentially omni-directionally if present in a vaporous state.

Hazardous Materials Migration in Vapor

Hazardous materials or petroleum product vapors which may have the potential to migrate into the subsurface of the subject site may be caused by the release of vapors from contaminated soil or groundwater either on or in the vicinity of the subject site from current or historical uses of the subject site and/or adjacent or vicinity properties. Current or past land uses such as gasoline stations (using petroleum hydrocarbons), dry cleaning establishments (using chlorinated volatile organic compounds), former manufactured gas plant sites (using volatile and semi-volatile organic compounds), and former industrial sites such as those that had vapor degreasing or other parts-cleaning operations (using chlorinated volatile organic compounds) are of particular concern. Constituent of concern vapors are capable of migrating great distances omni-

directionally along subsurface conduits such as pipelines, utility lines, sewer and stormwater lines, and building foundations.

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

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

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

7.0 DISCUSSION OF FINDINGS

TABLE VII
Summary of Conclusions

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

Historical Uses

Based on Krazan's review of historical aerial photographs, a site reconnaissance, contacts with the local regulatory agencies, and an interview with a representative of the owner of the subject site, there is no evidence that recognized environmental conditions exist in connection with the historical uses of the subject site. However, potential areas of concern (PAOCs) were identified in connection with the historical uses of the subject site which are discussed in the Conclusions/Opinions section of this report.

Current Uses

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

Adjacent or Vicinity Property Uses

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

7.1 Evaluation of Data Gaps/Data Failure

In accordance with ASTM E 1527-13 guidance, data gaps represent a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice. Data failure represents the failure to achieve the historical research objectives of this practice even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

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

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

A Final Title Report or Environmental Lien Search were not provided by the Phase I ESA user, therefore, a preliminary title report with attendant limitations was utilized in preparation of this report. Taken in consideration with the available information obtained in the course of preparing this report in conjunction with professional experience, there is no evidence to suggest that this data gap might alter the conclusions of this assessment. However, the contents of a Final Title Report or Environmental Lien Search are unknown.

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

A Phase I ESA interview with the previous owner/occupant of the subject site was not reasonably ascertainable. Consequently, information regarding the history and historical uses of the subject site obtained from an interview of a previous owner and/or occupant constitutes a data gap. Taken in consideration with the available information obtained in the course of preparing this report in conjunction with professional experience, there is no evidence to suggest that this data gap might alter the conclusions of this assessment. However, the contents of an interview with a previous property owner/occupant are unknown.

8.0 CONCLUSIONS/OPINIONS

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

PAOCs

- During Krazan's May 10, 2021 site reconnaissance, vegetation-covered soil piles/mounded soil and a more recently deposited end-dump soil pile were observed in the central-western portion of the subject site adjacent to Riopel Avenue. The vegetation-covered soil piles/mounded soil occupied an area of approximately 6,000 square feet with mounds reaching a height of 3+ feet in places. No odors, surface staining, soil discoloration, stressed vegetation, or other obvious evidence of the presence of hazardous materials or hazardous waste was noted in association with the soil piles/mounded soil. However, a significant portion of the surface of the soil piles/mounded soil was covered with vegetation precluding observation of the surface soils. Mr. Paul Rodrigues, the owner of the subject site familiar with the subject site for the past 35 years, indicated via responses to an environmental questionnaire that he has no knowledge of the presence of imported soil on the subject site. Consequently, no information concerning the origin of the above-referenced on-site soil piles/mounds was obtained from the property owner.

Review of historical aerial photographs indicates that the area of vegetation-covered soil piles/mounded soil was present in May 2009. Historical aerial photographs indicate that the western adjacent single-family homes, playground, and open space were being developed in 2006 and it is possible that the vegetation covered soils may have been derived from that development. However, this hypothesis could not be substantiated during the course of this assessment and the single end-dump soil pile appeared to have been deposited on site much more recently as it had no vegetative cover. The actual origin and composition of on-site soil piles and mounded soil are

unknown, and available information suggests that some or all of these soil piles/mounds may be comprised of imported soil. Consequently, the composition of the soil contained within the soil piles/mounds relative to potential contaminants is unknown. Furthermore, given the location of these materials immediately proximate to a paved road, the potential exists that some of these materials are the result of illegal dumping. Krazan's experience indicates that imported soil can be contaminated with agricultural chemicals or other hazardous materials, dependent upon the specific location from which the soil is derived, and that the risk of contamination is increased for illegally disposed soils. Therefore, the origin and composition of the soil contained within the on-site soil piles/mounded soil related to potential contaminants is unknown relative to future use in development of the property or for disposal purposes.

9.0 RELIANCE

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

10.0 LIMITATIONS

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

The findings presented in this report were based upon field observations during a single property visit, review of available data, and discussions with local regulatory and advisory agencies. Observations describe only the conditions present at the time of this investigation. The data reviewed and observations made are limited to accessible areas and currently available records searched. Krazan cannot guarantee the completeness or accuracy of the regulatory agency records reviewed. Additionally, in evaluating the

property, Krazan has relied in good faith upon representations and information provided by individuals noted in the report with respect to present operations and existing property conditions, and the historical uses of the property. It must also be understood that changing circumstances in the property usage, proposed property usage, subject site zoning, and changes in the environmental status of the other nearby properties can alter the validity of conclusions and information contained in this report. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

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

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

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

11.0 QUALIFICATIONS

This Phase I ESA was conducted under the supervision or responsible charge of Krazan's undersigned environmental assessor with oversight from the undersigned environmental professional. The work was conducted in accordance with ASTM E 1527-13 guidance, generally accepted industry standards for

environmental due diligence in place at the time of the preparation of this report, and Krazan's quality-control policies.

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

Respectfully submitted,
KRAZAN & ASSOCIATES, INC.



William Vick, PhD, REA
Environmental Professional



Arthur C. Farkas
Environmental Professional

WHV/ACF/mlt

REFERENCES

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

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

ASTM, *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, ASTM Designation E 2600-10.

Chicago Title Company, Preliminary Title Report.

Denair Community Services District.

Dunkley, Mr. Dan, Redwood Park Properties, Phase I ESA User Questionnaire.

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

EDR, Regulatory Database Report.

Rodrigues, Mr. Paul, Representative of the Owner of the Subject Site, Phase I ESA Owner Questionnaire.

Stanislaus County Department of Environmental Resources.

Stanislaus County Fire Protection District.

Stanislaus County Planning & Community Development Department.

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

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

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

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

State of California, Department of Water Resources, *Lines of Equal Elevation of Water in Wells Unconfined Aquifer, San Joaquin Valley, Spring 2010*.

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

U.S. Department of Transportation – Pipeline & Hazardous Materials Safety Administration, National Pipeline Mapping System.

REFERENCES (continued)

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

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

U.S. Geological Survey, 7.5-minute Denair, California topographic quadrangle map, dated 1969, photorevised 1976.

GLOSSARY OF TERMS

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

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

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

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

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

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

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

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

GLOSSARY OF TERMS (continued)

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

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

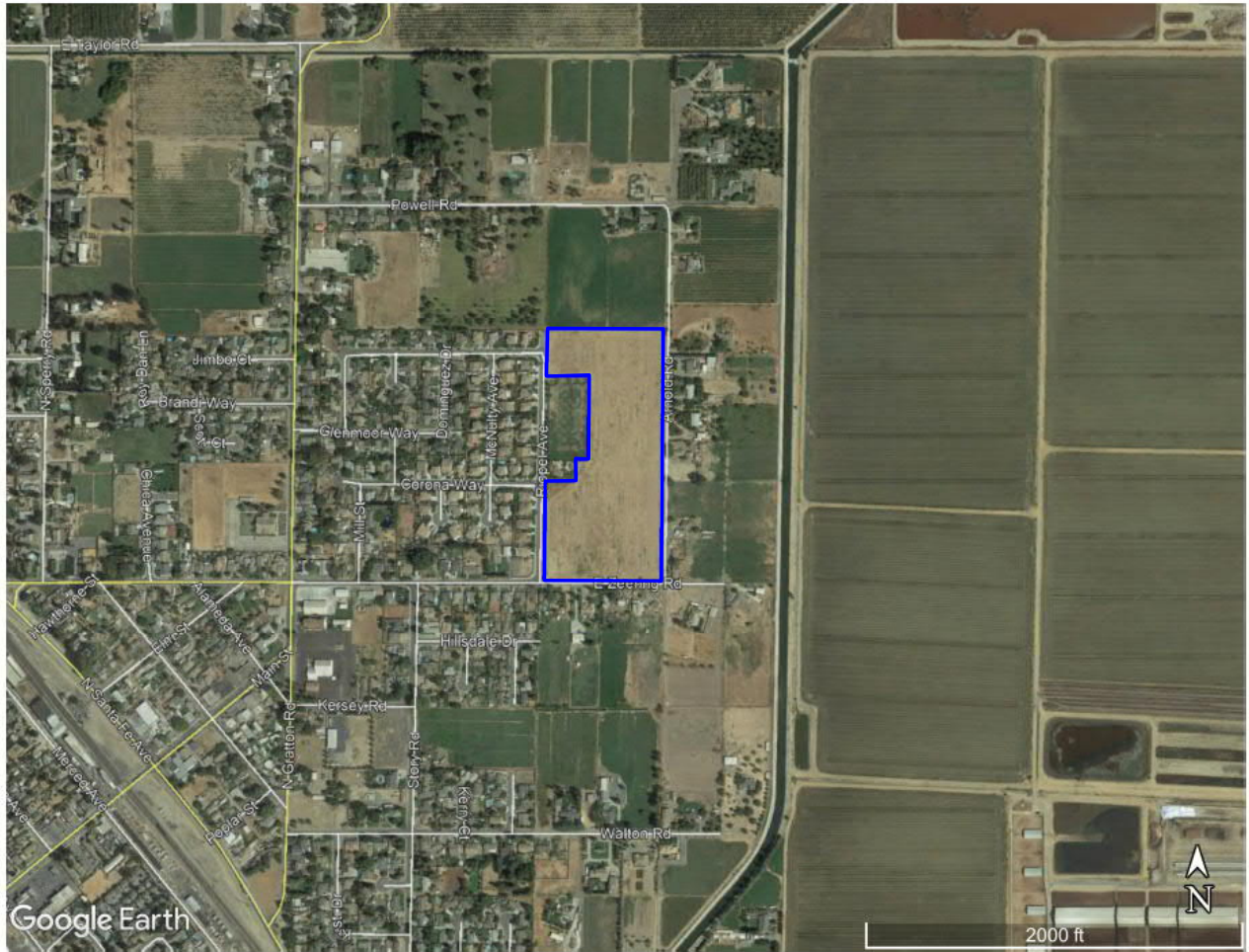
De minimis condition: A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Condition determined to be *de minimis conditions* are not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

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

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

GLOSSARY OF TERMS (continued)

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




Google Earth

2000 ft



— = SUBJECT SITE BOUNDARY



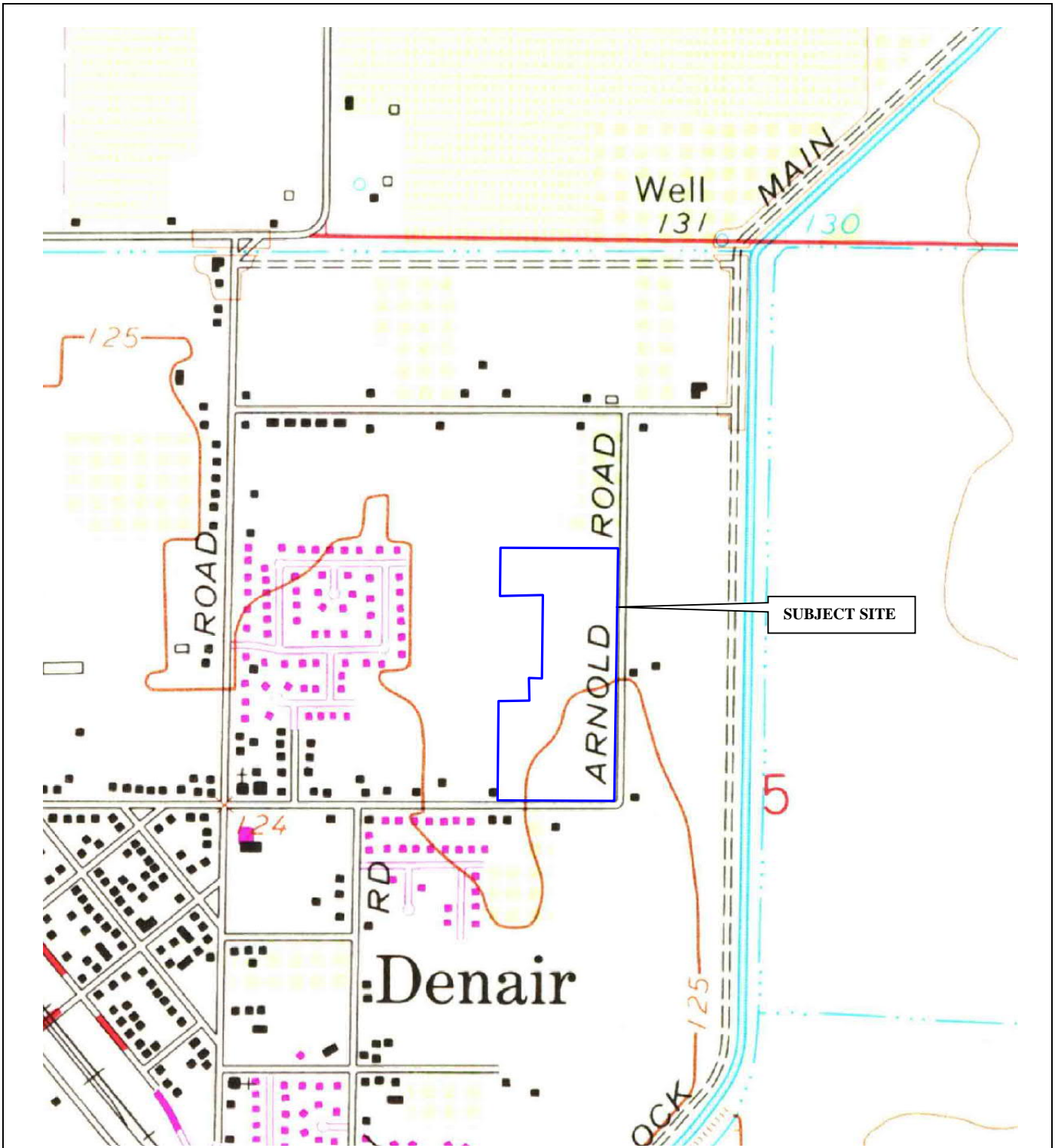
VICINITY MAP	Scale: NTS	Date: May 2021	 SITE DEVELOPMENT ENGINEERS <i>With Offices Serving the Western U. S.</i>
ELMWOOD COLONY PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Figure No. 1	



- = SUBJECT SITE BOUNDARY (APPROXIMATE)
- - - = APPROXIMATE LOCATION OF VEGETATION COVERED SOIL PILES/MOUNDED SOIL
- = END-DUMP SOIL PILE AND CONCRETE DEBRIS
- = IRRIGATION SYSTEM ACCESS/VALVE/VENT FEATURE
- = IRRIGATION WATER CONTROL STATION (OFF-SITE)



SITE MAP	Scale: NTS	Date: May 2021	 SITE DEVELOPMENT ENGINEERS <i>With Offices Serving the Western U. S.</i>
ELMWOOD COLONY PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Figure No. 2	



7.5-MINUTE SERIES
 USGS TOPOGRAPHIC MAP
 DENAIR, CALIFORNIA
 DATED 1969
 PHOTOREVISED 1976

— = SUBJECT SITE BOUNDARY




TOPOGRAPHIC MAP ELMWOOD COLONY PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	Scale: NTS	Date: May 2021	 SITE DEVELOPMENT ENGINEERS <i>With Offices Serving the Western U. S.</i>
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Figure No. 3	



Photo 1: Northern-facing view of the southwestern portion of the subject site adjacent to Riopel Avenue.



Photo 2: Western-facing view of the southern portion of the subject site adjacent to E. Zeering Road.

**ELMWOOD COLONY PROPERTY
NWC ZEERING & ARNOLD ROADS
APN 024-022-027
DENAIR, CALIFORNIA 95316**

Project No. 034-21023
Date: May 2021
Approved by: BV

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



Photo 3: Northern-facing view of the central-eastern portion of the subject site.



Photo 4: Southern-facing view of the northeastern portion of the subject site adjacent to Arnold Road.

**ELMWOOD COLONY PROPERTY
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Photo 5: Eastern-facing view of the northwestern portion of the subject site.



Photo 6: Eastern-facing view of the central portion of the subject site.

**ELMWOOD COLONY PROPERTY
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Offices Serving the Western United States



Photo 7: View of the vegetation-covered soil piles/mounded soil located in the central-western portion of the subject site adjacent to Riopel Avenue.



Photo 8: View of the end-dump soil pile and concrete debris located in the central-western portion of the subject site adjacent to Riopel Avenue.

**ELMWOOD COLONY PROPERTY
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Photo 9: View of irrigation system access/valve/vent features located in the southwestern portion of the subject site.



Photo 10: View of a representative irrigation system capture box located in the western portion of the subject site.

**ELMWOOD COLONY PROPERTY
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Photo 11: View of an apparent irrigation water control station located adjacent to the south of the northwestern portion of the subject site.



Photo 12: View of the playground and open space located adjacent to the west of the central portion of the subject site.

**ELMWOOD COLONY PROPERTY
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Photo 13: View of representative single-family homes located adjacent to the west of the subject site.



Photo 14: View of a residence located adjacent to the south of the subject site.

**ELMWOOD COLONY PROPERTY
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Photo 15: View of the residences located adjacent to the east of the southern portion of the subject site.



Photo 16: View of the hay field located adjacent to the north of the subject site.

**ELMWOOD COLONY PROPERTY
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APN 024-022-027
DENAIR, CALIFORNIA 95316**

Project No. 034-21023
Date: May 2021
Approved by: BV

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

Appendix A



PRELIMINARY REPORT

*In response to the application for a policy of title insurance referenced herein, **Chicago Title Company** hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.*

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

The policy(ies) of title insurance to be issued hereunder will be policy(ies) of Chicago Title Insurance Company, a Florida corporation.

Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.

Chicago Title Insurance Company

By:

President

Attest:

Secretary

Countersigned By:

Authorized Officer or Agent



Visit Us on our Website: www.ctic.com



ISSUING OFFICE: 2540 W. Shaw Lane, Suite 112, Fresno, CA 93711

FOR SETTLEMENT INQUIRIES, CONTACT:

Chicago Title Company
1700 Standiford Ave., Suite 110 • Modesto, CA 95350
(209)571-6300 • FAX (209)571-1912

**Another Prompt Delivery From Chicago Title Company Title Department
Where Local Experience And Expertise Make A Difference**

PRELIMINARY REPORT

Title Officer: Ritch Boyatt
Email: ritch.boyatt@fnf.com
Title No.: FSST-5112101274

Escrow Officer: Gina Belletto
Email: bellettog@ctt.com
Escrow No.: FSST-5112101274 -GB

TO: Redwood Park Properties, Inc.

Attn: Daniel Dunkley
Your Ref No.:

PROPERTY ADDRESS(ES): [APN: 024-022-027-000, Denair, CA](#)

EFFECTIVE DATE: April 2, 2021 at 07:30 AM

The form of policy or policies of title insurance contemplated by this report is:

CLTA Standard Coverage Policy 1990 (04-08-14)

CLTA Standard Coverage Policy 1990 (04-08-14)

1. THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

A Fee

2. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

Riopel & Associates, a California limited partnership

3. THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

EXHIBIT "A"
Legal Description

For APN/Parcel ID(s): [024-022-027-000](#)

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE UNINCORPORATED AREA IN COUNTY OF STANISLAUS, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

ALL THAT CERTAIN REAL PROPERTY IDENTIFIED AS ADJUSTED PARCEL "B" IN THAT CERTAIN CERTIFICATE OF LOT LINE ADJUSTMENT NO. 2004-62 RECORDED NOVEMBER 22, 2004 AS [DOCUMENT NO. 2004-0193026, OFFICIAL RECORDS](#), MORE PARTICULARLY DESCRIBED AS FOLLOWS:

ALL OF LOT 7 AS SHOWN ON THE MAP OF THE ELMWOOD COLONY FILED FOR RECORD ON APRIL 11, 1905 IN [VOLUME 2 OF MAPS, AT PAGE 13](#), STANISLAUS COUNTY RECORDS, SITUATE IN THE WEST HALF OF SECTION 5, TOWNSHIP 5 SOUTH, RANGE 11 EAST, MOUNT DIABLO BASE AND MERIDIAN, COUNTY OF STANISLAUS, STATE OF CALIFORNIA.

EXCEPTING THEREFROM A [TRACT OF](#) LAND, BEING A PORTION OF LOT 7 AS SHOWN ON THE MAP OF THE ELMWOOD COLONY FILED FOR RECORD ON APRIL 11, 1905 IN [VOLUME 2 OF MAPS AT PAGE 13](#), STANISLAUS COUNTY RECORDS, SITUATE IN THE WEST HALF OF SECTION 5, TOWNSHIP 5 SOUTH, RANGE 11 EAST, MOUNT DIABLO BASE AND MERIDIAN, COUNTY OF STANISLAUS, STATE OF CALIFORNIA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF LOT 7 AS SHOWN ON THE SAID MAP OF THE ELMWOOD COLONY, SAID POINT ALSO BEING THE NORTHEAST CORNER OF PARCEL 1 AS SHOWN ON THE PARCEL MAP FILED FOR RECORD ON SEPTEMBER 17, 1986 IN [BOOK 38 OF PARCEL MAPS AT PAGE 73](#); THENCE SOUTH 89°59'31" EAST ALONG THE NORTH LINE OF SAID LOT 7, A DISTANCE OF 30.00 FEET; THENCE SOUTH 00°58'33" WEST, 30.00 FEET EAST OF AND PARALLEL WITH THE WEST LINE OF SAID LOT 7, A DISTANCE OF 244.15 FEET; THENCE SOUTH 89°01'27" EAST 208.23 FEET TO A POINT DISTANT 238.23 FEET EAST OF THE WEST LINE OF SAID LOT 7; THENCE SOUTH 00°58'33" WEST, 238.23 FEET EAST OF AND PARALLEL WITH THE WEST LINE OF SAID LOT 7, A DISTANCE OF 430.46 FEET; THENCE NORTH 89°56'00" WEST 60.00 FEET; THENCE SOUTH 00°04'00" WEST 109.99 FEET; THENCE NORTH 89°56'00" WEST 134.71 FEET; THENCE NORTH 39°21'56" WEST 23.61 FEET TO A POINT DISTANT 30.00 FEET EAST OF THE WEST LINE OF SAID LOT 7; THENCE SOUTH 00°58'33" WEST, 30.00 FEET EAST OF AND PARALLEL WITH THE WEST LINE OF SAID LOT 7, A DISTANCE OF 537.32 FEET TO A POINT ON THE NORTHERLY RIGHT-OF-WAY LINE OF A 20.00 FOOT HALF-WIDTH ZEERING ROAD; THENCE NORTH 89°57'00" WEST, ALONG THE NORTHERLY RIGHT-OF-WAY LINE OF SAID 20.00 FOOT HALF-WIDTH ZEERING ROAD, A DISTANCE OF 30.00 FEET TO THE SOUTHWEST CORNER OF SAID LOT 7; THENCE NORTH 00°58'33" EAST ALONG THE WESTERLY LINE OF SAID LOT 7, A DISTANCE OF 1306.97 FEET TO THE POINT OF BEGINNING.

AT THE DATE HEREOF, EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:

1. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2021-2022.
2. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.
3. Taxes and assessments levied by the Turlock Irrigation District.

Amounts are unavailable at this time. A report has been ordered and the Company reserves the right to add additional items or make further requirements after review of the requested report.
4. Taxes and assessments levied by the Improvement District No's. 573 and 573A of the Turlock Irrigation District.

Amounts are unavailable at this time. A report has been ordered and the Company reserves the right to add additional items or make further requirements after review of the requested report.
5. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document(s):

Purpose: Ditch
Recording No.: [Vol. 97 of Deeds, Page 304](#) and in [Vol. 103 of Deeds, Page 156](#), Stanislaus County Records.

The exact location and extent of said easement is not disclosed of record.
6. Right of way for County Road, and rights incidental thereto, along the South boundary line as established by an order of the Board of Supervisors recorded June 14, 1934 in Vol. 532 of Official Records, Page 456, Instrument No. 8087.
7. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Denair Community Services District
Purpose: Public utilities
Recording Date: September 21, 1988
[Recording No.: 064933, Official Records](#)
Affects: Reference is hereby made to the record for the particulars therein.
8. The search did not disclose any open mortgages or deeds of trust of record, therefore the Company reserves the right to require further evidence to confirm that the property is unencumbered, and further reserves the right to make additional requirements or add additional items or exceptions upon receipt of the requested evidence.
9. The Requirement to complete that certain Lot Line Adjustment approved by the County of Stanislaus in that certain Notice of Lot Line Adjustment recorded November 22, 2004 as [Document No. 2004-0193026 Official Records](#), by the recording of deed(s) that reflect all the resultant legal description(s) shown on said notice, in compliance with Government Code Section 66412(d).

EXCEPTIONS
(continued)

10. Before issuing its policy of title insurance, the Company will require the following for the below-named limited partnership:

Name: Riopel & Associates, a California limited partnership

- a. Certificate of Limited Partnership filed with the Secretary of State, in compliance with the provision of the California Revised Limited Partnership Act, Section 15611 et. seq., Corporations Code.
- b. Certified Copy of the Certificate of Limited Partnership certified by the Secretary of State filed with the County Recorder.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation

END OF EXCEPTIONS

NOTES

Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

Note 1. Note: The charge for a policy of title insurance, when issued through this title order, will be based on the Basic Title Insurance Rate.

Note 2. Note: The name(s) of the proposed insured(s) furnished with this application for title insurance is/are:

Name(s) furnished: Daniel Dunkley

If these name(s) are incorrect, incomplete or misspelled, please notify the Company.

Note 3. Note: Property taxes for the fiscal year shown below are PAID. For proration purposes the amounts were:

Tax Identification No.:	024-022-027-000
Fiscal Year:	2020-2021
1st Installment:	\$1,164.87
2nd Installment:	\$1,164.87
Exemption:	\$0.00
Land:	\$198,411.00
Improvements:	\$0.00
Personal Property:	\$0.00
Code Area:	056-001
Bill No.:	024022027000

Prior to close of escrow, please contact the Tax Collector's Office to confirm all amounts owing, including current fiscal year taxes, supplemental taxes, escaped assessments and any delinquencies.

Note 4. Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.

Note 5. The application for title insurance was placed by reference to only a street address or tax identification number. The proposed Insured must confirm that the legal description in this report covers the parcel(s) of Land requested to be insured. If the legal description is incorrect, the proposed Insured must notify the Company and/or the settlement company in order to prevent errors and to be certain that the legal description for the intended parcel(s) of Land will appear on any documents to be recorded in connection with this transaction and on the policy of title insurance.

Note 6. Note: If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.

NOTES
(continued)

- Note 7.** Note: Any documents being executed in conjunction with this transaction must be signed in the presence of an authorized Company employee, an authorized employee of a Company agent, an authorized employee of the insured lender, or by using Bancserv or other Company-approved third-party service. If the above requirement cannot be met, please call the Company at the number provided in this report.
- Note 8.** Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.
- Note 9.** Due to the special requirements of SB 50 (California Public Resources Code Section 8560 et seq.), any transaction that includes the conveyance of title by an agency of the United States must be approved in advance by the Company's State Counsel, Regional Counsel, or one of their designees.

END OF NOTES



Inquire before you wire!

WIRE FRAUD ALERT

This Notice is not intended to provide legal or professional advice.
If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. **DO NOT** use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the number of relevant parties to the transaction as soon as an escrow account is opened.** **DO NOT** send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do **NOT** reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
<http://www.fbi.gov>

Internet Crime Complaint Center:
<http://www.ic3.gov>

FIDELITY NATIONAL FINANCIAL PRIVACY NOTICE

Effective April 9, 2020

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (e.g., name, address, phone number, email address);
- demographic information (e.g., date of birth, gender, marital status);
- identity information (e.g. Social Security Number, driver's license, passport, or other government ID number);
- financial account information (e.g. loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;
- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We may share your Personal Information with affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information

We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information

If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request by email, phone, or physical mail as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you without your consent.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (<https://fnf.com/pages/californiaprivacy.aspx>) or call (888) 413-1748.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 934-3354 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.

For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children

The FNF Websites are not intended or designed to attract persons under the age of eighteen (18). We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users

FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans

Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as required by law or in the good-faith belief that such disclosure is necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

Your Consent To This Privacy Notice; Notice Changes; Use of Comments or Feedback

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice. We may use comments or feedback that you submit to us in any manner without notice or compensation to you.

Accessing and Correcting Information; Contact Us

If you have questions, would like to correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, send your requests to privacy@fnf.com, by phone to (888) 934-3354, or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue,
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

ATTACHMENT ONE

CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY - 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy; or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**ATTACHMENT ONE
(CONTINUED)**

**CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE**

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
 - a. building;
 - b. zoning;
 - c. land use;
 - d. improvements on the Land;
 - e. land division; and
 - f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
 - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
 - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
 - c. that result in no loss to You; or
 - d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
 - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
 - b. in streets, alleys, or waterways that touch the Land.

This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19 and 21, Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	<u>Your Deductible Amount</u>	<u>Our Maximum Dollar Limit of Liability</u>
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 5,000.00

ATTACHMENT ONE (CONTINUED)

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

[Except as provided in Schedule B - Part II, [t[or T]his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees, or expenses that arise by reason of:

[PART I

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.]

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:]

ATTACHMENT ONE (CONTINUED)

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
 - (a) a fraudulent conveyance or fraudulent transfer; or
 - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees, or expenses that arise by reason of:

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.]
7. [Variable exceptions such as taxes, easements, CC&R's, etc., shown here.]

ATTACHMENT ONE (CONTINUED)

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY - ASSESSMENTS PRIORITY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Companies

CTC - Chicago Title Company
CLTC - Commonwealth Land Title Company
FNTC - Fidelity National Title Company of California
FNTCCA - Fidelity National Title Company of California
TICOR - Ticor Title Company of California
LTC - Lawyer's Title Company
SLTC - ServiceLink Title Company

Underwritten by FNF Underwriters

CTIC - Chicago Title Insurance Company
CLTIC - Commonwealth Land Title Insurance Company
FNTIC - Fidelity National Title Insurance Company
FNTIC - Fidelity National Title Insurance Company
CTIC - Chicago Title Insurance Company
CLTIC - Commonwealth Land Title Insurance Company
CTIC - Chicago Title Insurance Company

Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)

The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, FNTIC)

On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty percent (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.

Appendix B

Phase I ESA User Questionnaire
Proposed Residential Property
NWC East Zeering & Arnold Roads, APN 024-022-027
Denair, California 95316

Respondent Information:

Name: Dan Dunkley
Date: 4/21/21

Company: Sedwood Park Properties
Phone: 925-400-7277

Introduction

“In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfield Revitalization Act of 2001 (the ‘Brownfields Amendments’), the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that ‘all appropriate inquiry’ is not completed”- American Society for Testing and Materials (ASTM) E1527-05 Appendix X3: User Questionnaire

1. Are you aware of any environmental cleanup liens against the subject site that are filed or recorded under federal, tribal, state, or local law?

No

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

No

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

No

4. Does the purchase price being paid for the subject site reasonably reflect the fair market value of the subject site? Yes No

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

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

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

No

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

No

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

No

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

No

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

No

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

Purchase / Regulated Development

I, the user of this Phase I ESA (or authorized representative of the User), do hereby attest that I have carefully considered the questions herein and have presented answers to the best of my knowledge and ability based upon the Responsibilities of the User as required within ASTM E1527-05 guidance.

Name Dan Dunkley Date 4/21/21
(Please Print)


Signature [Signature]

Appendix C



— = Subject Site Boundary (Approximate)




1937 AERIAL PHOTOGRAPH	Scale: 1" = 500'	Date: May 2021	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



— = Subject Site Boundary (Approximate)




1942 AERIAL PHOTOGRAPH	Scale: 1" = 500'	Date: May 2021	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



— = Subject Site Boundary (Approximate)




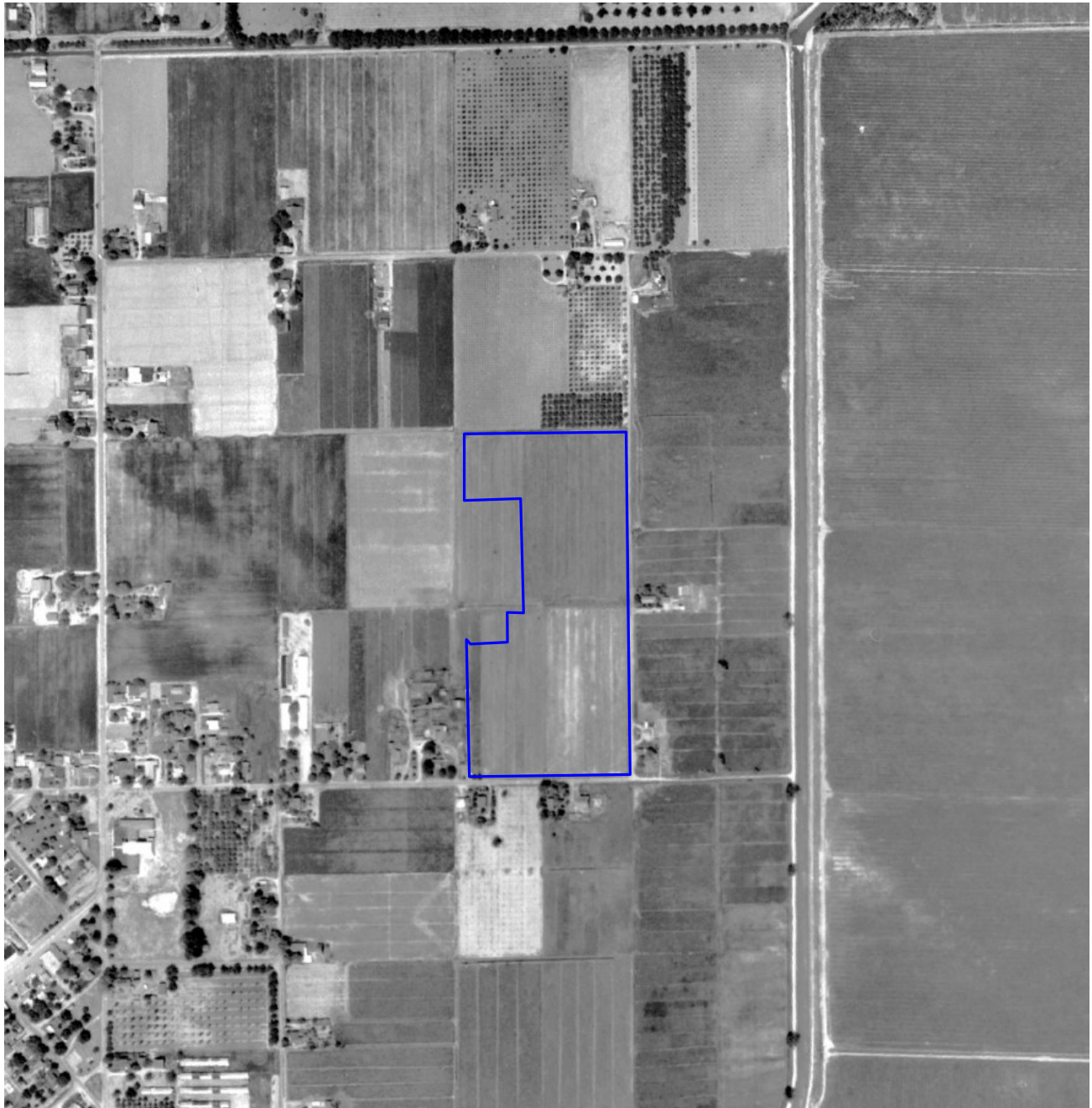
1946 AERIAL PHOTOGRAPH PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	Scale: 1" = 500'	Date: May 2021	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



— = Subject Site Boundary (Approximate)




1950 AERIAL PHOTOGRAPH	Scale:	Date:	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	1" = 500'	May 2021	
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



— = Subject Site Boundary (Approximate)




1957 AERIAL PHOTOGRAPH	Scale:	Date:	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	1" = 500'	May 2021	
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



— = Subject Site Boundary (Approximate)




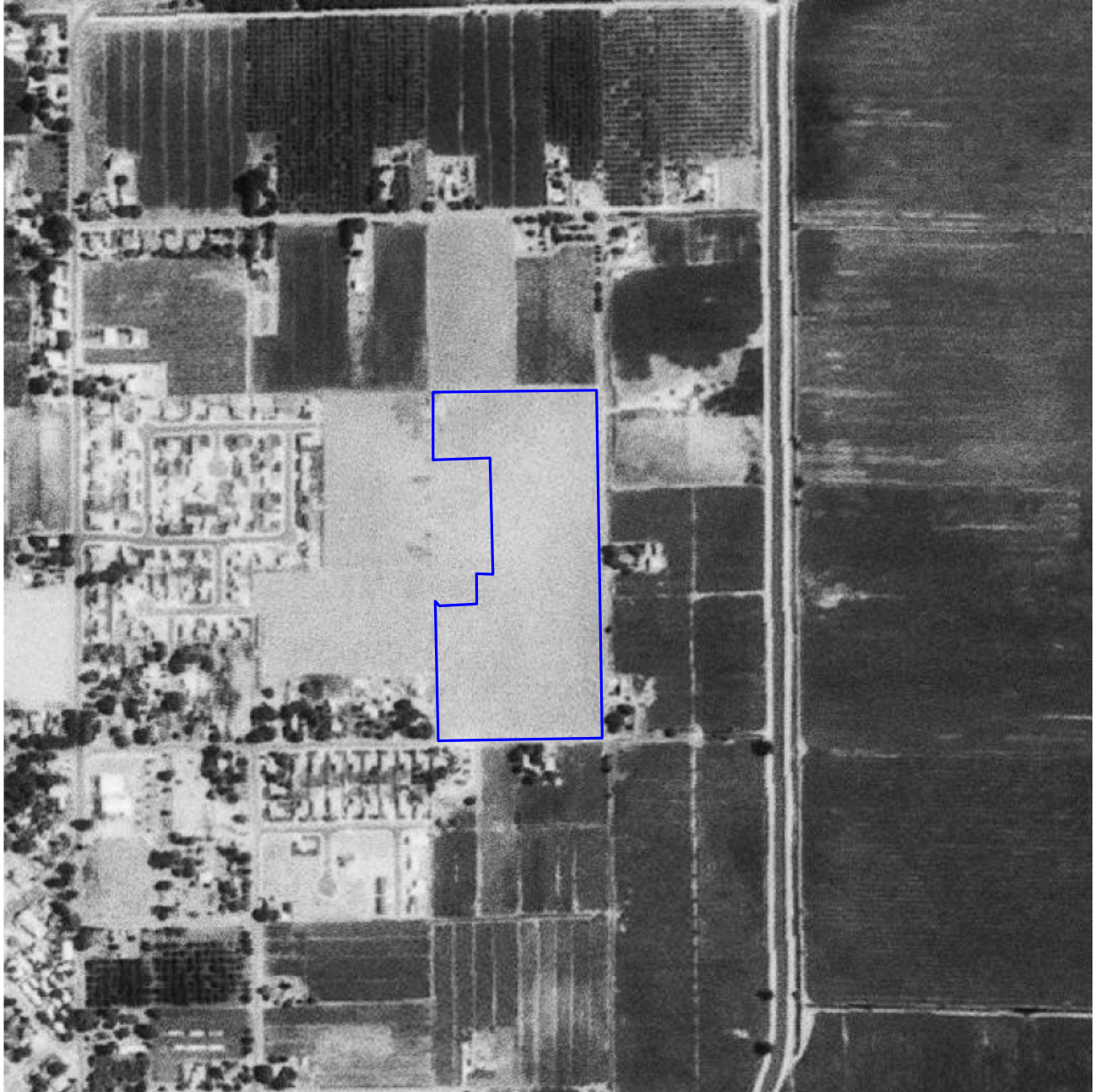
1967 AERIAL PHOTOGRAPH	Scale:	Date:	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	1" = 500'	May 2021	
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



— = Subject Site Boundary (Approximate)




1973 AERIAL PHOTOGRAPH	Scale:	Date:	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	1" = 500'	May 2021	
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



 = Subject Site Boundary (Approximate)




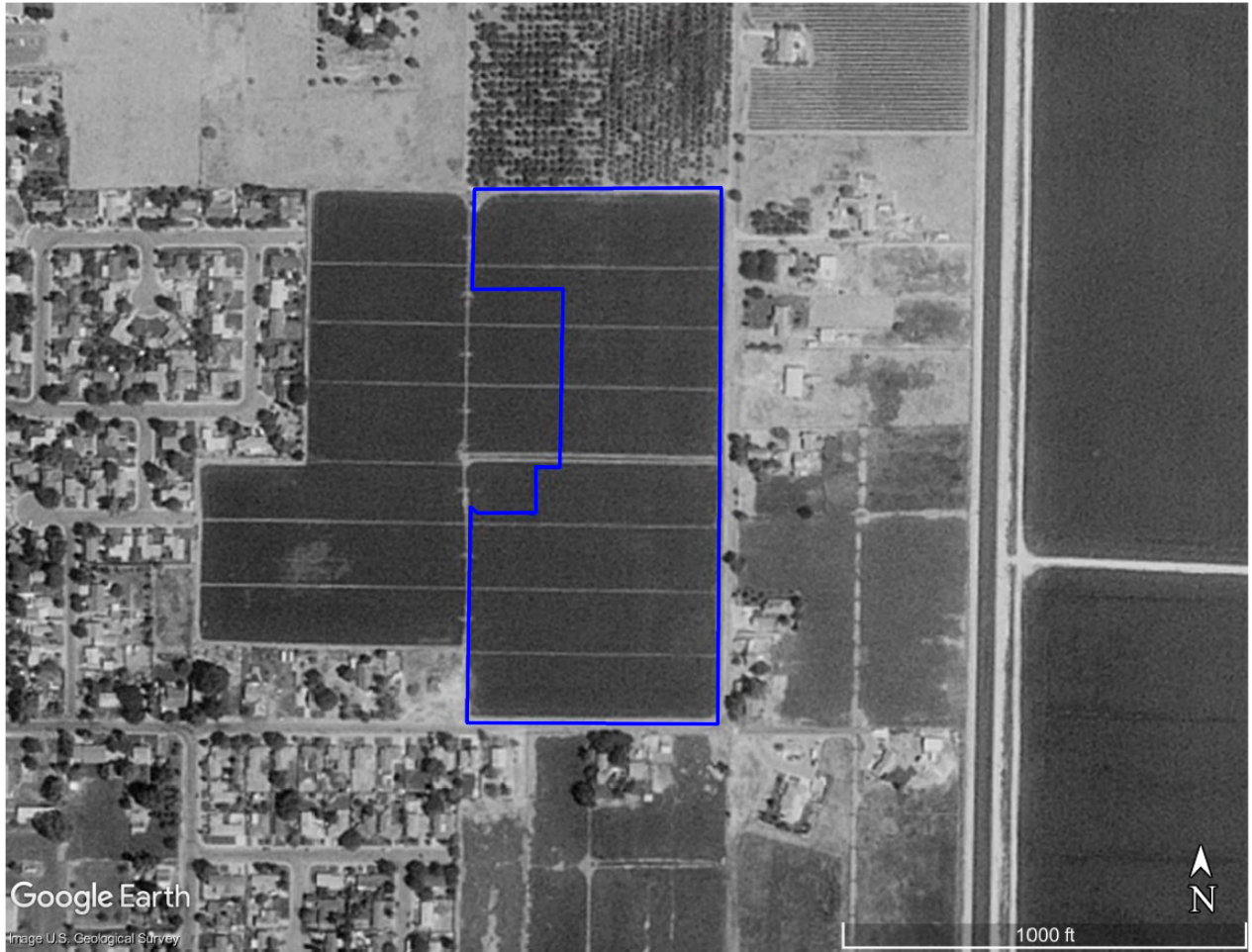
1976 AERIAL PHOTOGRAPH	Scale:	Date:	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	1" = 500'	May 2021	
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



— = Subject Site Boundary (Approximate)




1984 AERIAL PHOTOGRAPH	Scale: 1" = 500'	Date: May 2021	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



 = Subject Site Boundary (Approximate)




1998 AERIAL PHOTOGRAPH	Scale: 1" = 500'	Date: May 2021	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



— = Subject Site Boundary (Approximate)




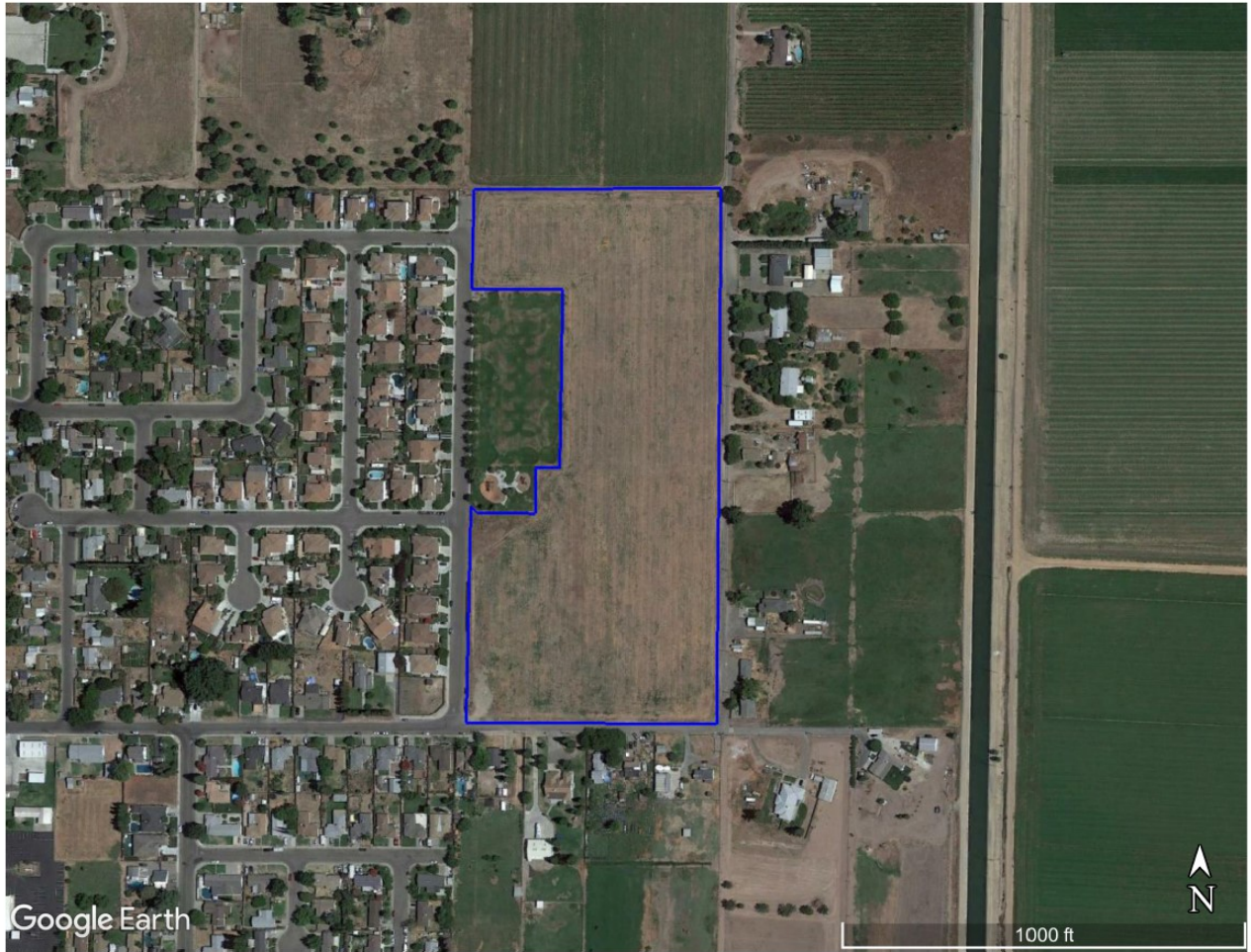
2006 AERIAL PHOTOGRAPH	Scale:	Date:	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	1" = 500'	May 2021	
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



 = Subject Site Boundary (Approximate)




2012 AERIAL PHOTOGRAPH	Scale:	Date:	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	1" = 500'	May 2021	
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	



 = Subject Site Boundary (Approximate)



2019 AERIAL PHOTOGRAPH	Scale:	Date:	 SITE DEVELOPMENT ENGINEERS <i>Offices Serving the Western United States</i>
PROPOSED RESIDENTIAL PROPERTY NWC ZEERING & ARNOLD ROADS APN 024-022-027 DENAIR, CALIFORNIA 95316	1" = 500'	May 2021	
	Drawn By: BV	Approved by: BV	
	Project No. 034-21023	Source: EDR	

Appendix D

Proposed Residential Property

East Zeering Road

Denair, CA 95316

Inquiry Number: 6460076.3

April 21, 2021

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

04/21/21

Site Name:

Proposed Residential Property
East Zeering Road
Denair, CA 95316
EDR Inquiry # 6460076.3

Client Name:

Krazan & Associates, Inc.
4320 Orange Grove Avenue Suite E
Sacramento, CA 95841
Contact: William Vick



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

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 # F6FF-4D72-A2C7

PO # NA

Project 034-21023

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 #: F6FF-4D72-A2C7

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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Appendix E



GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING
CONSTRUCTION TESTING & INSPECTION

PHASE I ENVIRONMENTAL SITE ASSESSMENT
PROPERTY OWNER INTERVIEW QUESTIONNAIRE

Date: April 21, 2021 Krazan Project Manager: Bill Vick

Project No: 034-21023 Project Name: Proposed Residential Property

Site Address: NWC East Zeering and Arnold Roads, Denair, California 95316; APN 024-022-027

Interview With: PAUL RODRIGUES

Telephone No: (209) 632-7203 Fax No: _____

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

How are you associated with the subject property? Property Owner / Property Owner's Representative

How long have you been associated with the subject property? 35 YRS

What is the subject property currently used for? DRY CROP FARMING

Are there structures on the subject property? NO How Many? 0

Do you know of any previous structures on the subject property? NO

Do you have knowledge of the presence of underground storage tanks being located on the subject property either historically or currently? NO

Do you have knowledge of the presence of aboveground storage tanks being located on the subject property either historically or currently? NO

Do you have knowledge of the presence of imported soil on the subject property? If so, please indicate the origin/location of the imported soil. NO

Do you know of any chemicals, hazardous materials, and/or environmentally persistent pesticides/herbicides being used, stored or discharged on the subject property? NO

Do you know of any buried materials such as garbage dumps or burn pits located on the subject property? NO

Do you know of any septic systems located on the subject property (current or historical)? Yes No
If yes, how many currently? _____ If yes, how many historically? _____

Do you know of any water wells located on the subject property (current or historical)? Yes No
If yes, how many currently? _____ If yes, how many historically? _____

Do you know of any dry wells located on the subject property (current or historical)? Yes No

Do you know of any environmental monitoring wells located on the subject property (current or historical)? Yes No

Do you know of any drainage or disposal ponds located on the subject property? NO

Is the subject property connected to municipal water and sewer systems? NO

Do you know of obvious indications pointing to the presence or likely presence of contamination of the subject property?
NO

Do you have any concerns about adjacent property usage such as gasoline stations, industrial uses, or USTs/ASTs on adjacent properties? NO

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

Please list previous commercial and/or industrial (non-residential) tenants/occupants of the on-site building:
NONE

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

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

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

Do you know the past uses of the subject property? If so, briefly explain.
DRY FARMING

Do you have knowledge of the current or historical presence of vehicle repair-related features (i.e., sumps, oil/water clarifiers, subsurface hydraulic vehicle hoists, etc.)?
If so, briefly explain.
NO

Do you know of specific chemicals that are present or once were present at the subject property?
If so, briefly explain.
NO

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

NO

Do you know of spills or other chemical releases that have taken place at the subject property?

NO

Are you aware of, or have you been notified of, any contamination issues to soil or groundwater either at the subject site or in the vicinity of the subject site?

If so, briefly explain.

NO

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

BUYER REQUIRES IT AND ORDERED IT.
I WILL NOT BE RESPONSIBLE FOR ANY COST.

Name: PAUL A RODRIGUES
(Please Print)

Date: 4/23/2021

Signature: Paul Rodrigues

Appendix F

Proposed Residential Property

East Zeering Road

Denair, CA 95316

Inquiry Number: 6460076.2s

April 21, 2021

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

EAST ZEERING ROAD
DENAIR, CA 95316

COORDINATES

Latitude (North): 37.5307520 - 37° 31' 50.70"
Longitude (West): 120.7880540 - 120° 47' 16.99"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 695451.3
UTM Y (Meters): 4155847.5
Elevation: 127 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5639976 DENAIR, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140624
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 EAST ZEERING ROAD
 DENAIR, CA 95316

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	AARM A WAYNE	5300 POWELL RD	SWEEPS UST, HIST UST	Higher	600, 0.114, North
2	GARY SANDERS	4424 N GRATTON RD	RCRA NonGen / NLR	Higher	1292, 0.245, WNW
A3	JACOBS PROPERTY	4740 MAIN STREET	LUST, Cortese, CERS	Lower	1621, 0.307, SW
A4	DENAIR MART	4700 MAIN ST	LUST, SWEEPS UST, Cortese, EMI, HIST CORTESE,...	Lower	1626, 0.308, WSW
5	OASIS GAS STATION	4601 MAIN	LUST, Cortese, CERS	Lower	2229, 0.422, WSW
B6	DENAIR LUMBER CO	4501 MAIN ST	SWEEPS UST, HIST UST, HIST CORTESE, HWTS	Lower	2580, 0.489, WSW
B7	DENAIR LUMBER CO	4501 MAIN	LUST, Cortese	Lower	2580, 0.489, WSW
8	LESTER ROAD/ZEERING	SOUTHWESTERN CORNER	ENVIROSTOR, SCH	Lower	4658, 0.882, WSW
9	ADDITION TO LESTER/Z	LESTER ROAD/MONTE VI	ENVIROSTOR, SCH	Lower	5271, 0.998, WSW

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
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 Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
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

EXECUTIVE SUMMARY

HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
CERS HAZ WASTE.....	CERS HAZ WASTE
US CDL.....	National Clandestine Laboratory Register
PFAS.....	PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

CA FID UST.....	Facility Inventory Database
CERS TANKS.....	California Environmental Reporting System (CERS) Tanks

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations

EXECUTIVE SUMMARY

FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
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
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
HWTS.....	Hazardous Waste Tracking System
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
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EXECUTIVE SUMMARY

RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal 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 01/25/2021 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>LESTER ROAD/ZEERING</i> Facility Id: 60000252 Status: No Further Action	<i>SOUTHWESTERN CORNER</i>	<i>WSW 1/2 - 1 (0.882 mi.)</i>	<i>8</i>	<i>38</i>
<i>ADDITION TO LESTER/Z</i> Facility Id: 60000721 Status: No Action Required	<i>LESTER ROAD/MONTE VI</i>	<i>WSW 1/2 - 1 (0.998 mi.)</i>	<i>9</i>	<i>42</i>

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

EXECUTIVE SUMMARY

approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JACOBS PROPERTY Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/08/2021 Status: Open - Site Assessment Status: Leak being confirmed Global Id: T0609997924	4740 MAIN STREET	SW 1/4 - 1/2 (0.307 mi.)	A3	12
DENAIR MART Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/08/2021 Status: Completed - Case Closed Status: Remediation Plan Global Id: T0609900378	4700 MAIN ST	WSW 1/4 - 1/2 (0.308 mi.)	A4	17
OASIS GAS STATION Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/08/2021 Status: Completed - Case Closed Status: Preliminary site assessment workplan submitted Global Id: T0609993665	4601 MAIN	WSW 1/4 - 1/2 (0.422 mi.)	5	27
DENAIR LUMBER CO Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/08/2021 Status: Completed - Case Closed Status: Case Closed Global Id: T0609900082	4501 MAIN	WSW 1/4 - 1/2 (0.489 mi.)	B7	36

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AARM A WAYNE Status: A Tank Status: A Comp Number: 49977	5300 POWELL RD	N 0 - 1/8 (0.114 mi.)	1	9

EXECUTIVE SUMMARY

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AARM A WAYNE Facility Id: 00000049977	5300 POWELL RD	N 0 - 1/8 (0.114 mi.)	1	9

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GARY SANDERS	4424 N GRATTON RD	WNW 1/8 - 1/4 (0.245 mi.)	2	10

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 12/17/2020 has revealed that there are 4 Cortese sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JACOBS PROPERTY Cleanup Status: OPEN - SITE ASSESSMENT	4740 MAIN STREET	SW 1/4 - 1/2 (0.307 mi.)	A3	12
DENAIR MART Cleanup Status: COMPLETED - CASE CLOSED	4700 MAIN ST	WSW 1/4 - 1/2 (0.308 mi.)	A4	17
OASIS GAS STATION Cleanup Status: COMPLETED - CASE CLOSED	4601 MAIN	WSW 1/4 - 1/2 (0.422 mi.)	5	27
DENAIR LUMBER CO Cleanup Status: COMPLETED - CASE CLOSED	4501 MAIN	WSW 1/4 - 1/2 (0.489 mi.)	B7	36

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 [CAL SITES]. 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.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DENAIR MART	4700 MAIN ST	WSW 1/4 - 1/2 (0.308 mi.)	A4	17

EXECUTIVE SUMMARY

Reg Id: 500440

DENAIR LUMBER CO

Reg Id: 500097

4501 MAIN ST

WSW 1/4 - 1/2 (0.489 mi.) B6

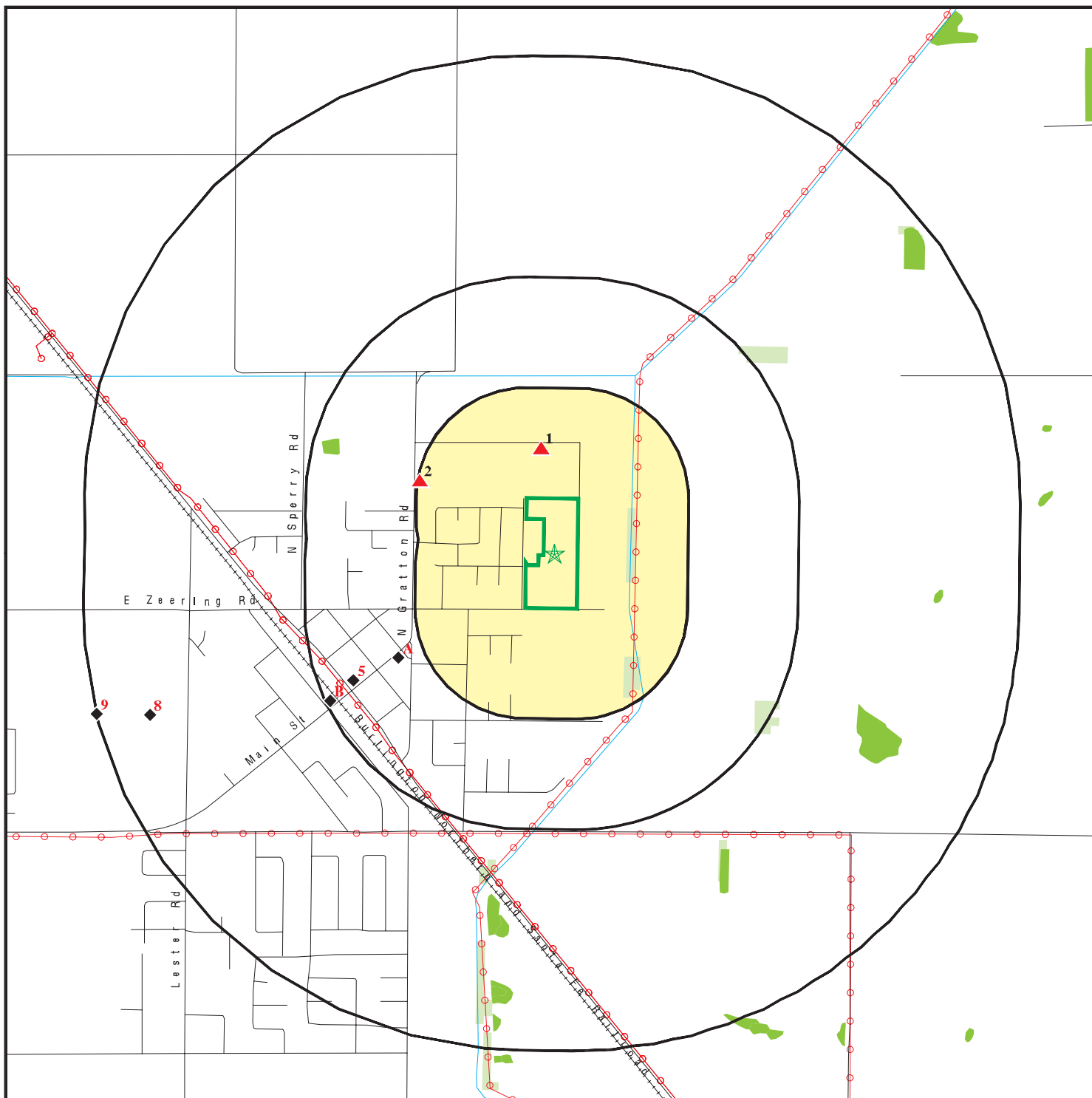
35

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

<u>Site Name</u>	<u>Database(s)</u>
TURLOCK PCE INVESTIGATION	CDL CDL CDL CPS-SLIC

OVERVIEW MAP - 6460076.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

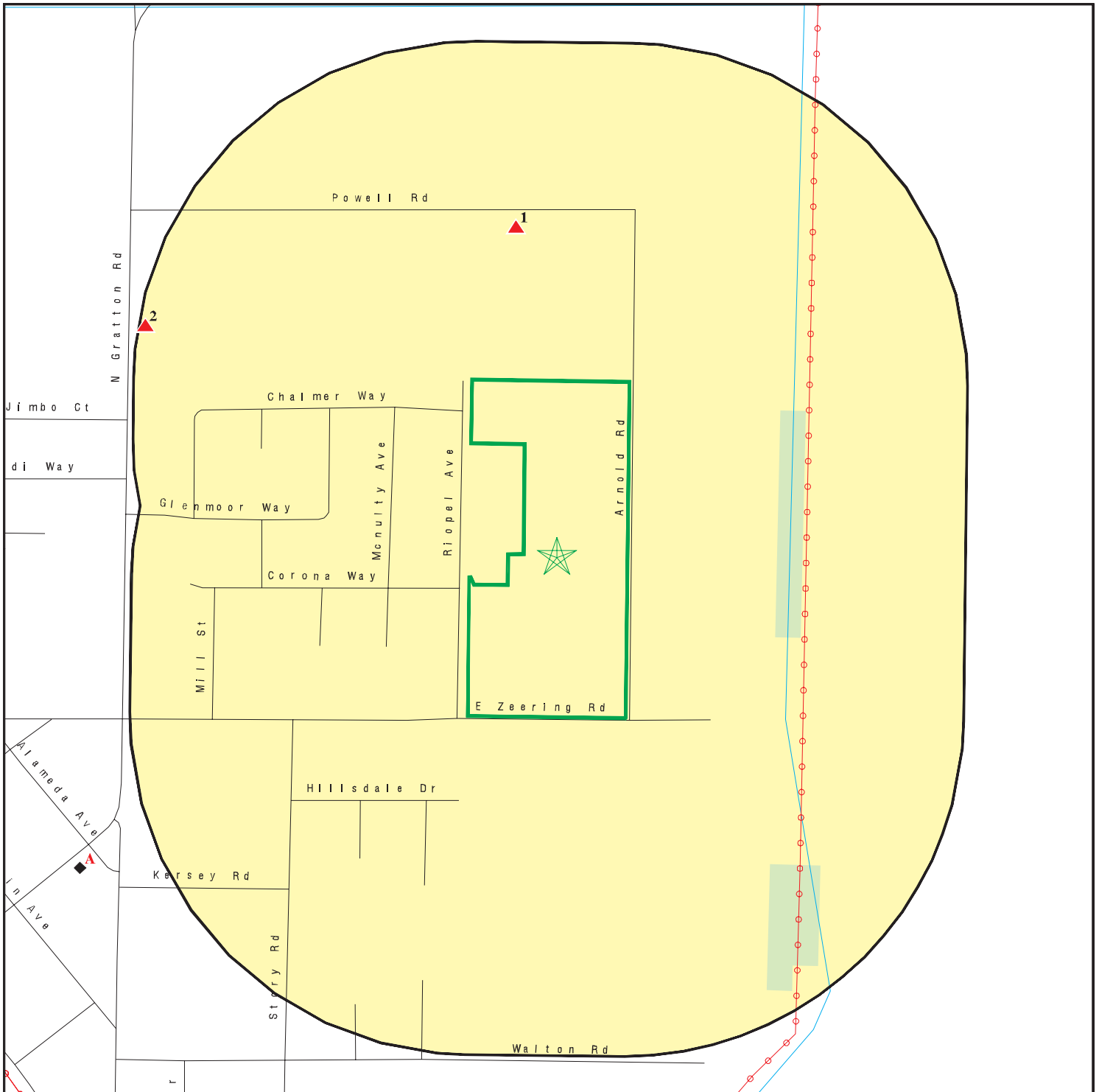









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.








SITE NAME: Proposed Residential Property
 ADDRESS: East Zeering Road
 Denair CA 95316
 LAT/LONG: 37.530752 / 120.788054

CLIENT: Krazan & Associates, Inc.
 CONTACT: William Vick
 INQUIRY #: 6460076.2s
 DATE: April 21, 2021 1:29 pm

DETAIL MAP - 6460076.2S



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

-  Indian Reservations BIA
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands
-  Areas of Concern

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

SITE NAME: Proposed Residential Property
 ADDRESS: East Zeering Road
 Denair CA 95316
 LAT/LONG: 37.530752 / 120.788054

CLIENT: Krazan & Associates, Inc.
 CONTACT: William Vick
 INQUIRY #: 6460076.2s
 DATE: April 21, 2021 1:30 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	0	2	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	4	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
CPS-SLIC	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
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
<i>State and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
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
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		1	0	NR	NR	NR	1
HIST UST	0.250		1	0	NR	NR	NR	1
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	2	NR	NR	2
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		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	2	1	10	2	0	15
--	---	---	---	----	---	---	----

MAP FINDINGS SUMMARY

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
North
< 1/8
0.114 mi.
600 ft.

AARM A WAYNE
5300 POWELL RD
DENAIR, CA 95316

SWEEPS UST **U001605124**
HIST UST **N/A**

Relative:
Higher
Actual:
130 ft.

SWEEPS UST:
Name: AARM A. WAYNE
Address: 5300 POWELL RD
City: DENAIR
Status: Active
Comp Number: 49977
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 50-000-049977-000001
Tank Status: A
Capacity: 240
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

HIST UST:
Name: AARM A WAYNE
Address: 5300 POWELL RD
City,State,Zip: DENAIR, CA 95316
File Number: 000219C9
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000219C9.pdf>
Region: STATE
Facility ID: 00000049977
Facility Type: Other
Other Type: Not reported
Contact Name: Not reported
Telephone: 2096674370
Owner Name: AARM A. WAYNE
Owner Address: 5300 POWELL RD.
Owner City,St,Zip: DENAIR, CA 95316
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1982
Tank Capacity: 00000240
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 3/8
Leak Detection: None

Click here for Geo Tracker PDF:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

2
WNW
1/8-1/4
0.245 mi.
1292 ft.

GARY SANDERS
4424 N GRATTON RD
DENAIR, CA 95316

RCRA NonGen / NLR **1026162648**
CAC003062634

Relative:
Higher
Actual:
128 ft.

RCRA NonGen / NLR:		2020-04-07 00:00:00.0
Date Form Received by Agency:		
Handler Name:	GARY SANDERS	
Handler Address:		4424 N GRATTON RD
Handler City,State,Zip:		DENAIR, CA 95316-9714
EPA ID:		CAC003062634
Contact Name:		GARY SANDERS
Contact Address:		4424 N GRATTON RD
Contact City,State,Zip:		DENAIR, CA 95316-9714
Contact Telephone:		209-613-9407
Contact Fax:		Not reported
Contact Email:		PROJECT@ETABATEMENT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		4424 N GRATTON RD
Mailing City,State,Zip:		DENAIR, CA 95316-9714
Owner Name:		GARY SANDERS
Owner Type:		Other
Operator Name:		GARY SANDERS
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRC Permit Baseline:		Not on the Baseline
2018 GPRC Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GARY SANDERS (Continued)

1026162648

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-04-08 18:59:39.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GARY SANDERS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4424 N GRATTON RD
Owner/Operator City,State,Zip:	DENAIR, CA 95316-9714
Owner/Operator Telephone:	209-613-9407
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARY SANDERS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4424 N GRATTON RD
Owner/Operator City,State,Zip:	DENAIR, CA 95316-9714
Owner/Operator Telephone:	209-613-9407
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GARY SANDERS (Continued)

1026162648

Historic Generators:

Receive Date: 2020-04-07 00:00:00.0
Handler Name: GARY SANDERS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A3
SW
1/4-1/2
0.307 mi.
1621 ft.

JACOBS PROPERTY
4740 MAIN STREET
DENAIR, CA 95316
Site 1 of 2 in cluster A

LUST S107863228
Cortese N/A
CERS

Relative:
Lower
Actual:
124 ft.

LUST:

Name: JACOBS PROPERTY
Address: 4740 MAIN STREET
City,State,Zip: DENAIR, CA 95316
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609997924
Global Id: T0609997924
Latitude: 37.527366
Longitude: -120.794427
Status: Open - Site Assessment
Status Date: 05/30/2006
Case Worker: BJL
RB Case Number: 500537
Local Agency: Not reported
File Location: Local Agency
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Benzene, Toluene, Xylene, Gasoline
Site History: Open

LUST:

Global Id: T0609997924
Contact Type: Regional Board Caseworker
Contact Name: BENJAMIN LEHMANN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOBS PROPERTY (Continued)

S107863228

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 Sun Center Drive #200
City: RANCHO CORDOVA
Email: benjamin.lehmann@waterboards.ca.gov
Phone Number: 9164644760

LUST:

Global Id: T0609997924
Action Type: RESPONSE
Date: 07/06/2017
Action: Email Correspondence

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 09/02/2009
Action: File Review - Closure

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 04/16/2008
Action: Staff Letter

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 01/24/2007
Action: Staff Letter

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 03/08/2006
Action: Staff Letter

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 03/23/2011
Action: Meeting

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 02/26/2007
Action: Staff Letter

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 03/17/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 12/22/2010
Action: Staff Letter

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 09/23/2015
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOBS PROPERTY (Continued)

S107863228

Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	01/11/2017
Action:	Staff Letter
Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	02/22/2017
Action:	Email Correspondence
Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	03/23/2016
Action:	Staff Letter
Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	07/07/2017
Action:	Email Correspondence
Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	07/06/2017
Action:	Email Correspondence
Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	07/03/2017
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	06/09/2017
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	04/26/2019
Action:	Staff Letter
Global Id:	T0609997924
Action Type:	RESPONSE
Date:	09/02/2016
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	12/18/2007
Action:	Staff Letter
Global Id:	T0609997924
Action Type:	ENFORCEMENT
Date:	06/19/2012
Action:	File review
Global Id:	T0609997924
Action Type:	Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOBS PROPERTY (Continued)

S107863228

Date: 04/13/2006
Action: Leak Began

Global Id: T0609997924
Action Type: Other
Date: 04/13/2006
Action: Leak Discovery

Global Id: T0609997924
Action Type: RESPONSE
Date: 04/27/2006
Action: Site Assessment Report

Global Id: T0609997924
Action Type: RESPONSE
Date: 10/17/2016
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T0609997924
Action Type: Other
Date: 05/30/2006
Action: Leak Reported

Global Id: T0609997924
Action Type: RESPONSE
Date: 03/02/2006
Action: Preliminary Site Assessment Workplan

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 01/30/2009
Action: File review

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 05/11/2009
Action: Staff Letter

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 11/09/2010
Action: Staff Letter

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 08/01/2006
Action: Notification - Fee Title Owners Notice

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 12/13/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 07/06/2006
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOBS PROPERTY (Continued)

S107863228

Global Id: T0609997924
Action Type: ENFORCEMENT
Date: 06/13/2007
Action: Staff Letter

LUST:

Global Id: T0609997924
Status: Open - Case Begin Date
Status Date: 04/13/2006

Global Id: T0609997924
Status: Open - Site Assessment
Status Date: 05/30/2006

LUST REG 5:

Name: JACOBS PROPERTY
Address: 4740 MAIN
City: TURLOCK
Region: 5
Status: Leak being confirmed
Case Number: 500537
Case Type: Drinking Water Aquifer affected
Substance: Not reported
Staff Initials: MTS
Lead Agency: Local
Program: LUST
MTBE Code: N/A

CORTESE:

Name: JACOBS PROPERTY
Address: 4740 MAIN STREET
City,State,Zip: DENAIR, CA 95316
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609997924
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - SITE ASSESSMENT
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOBS PROPERTY (Continued)

S107863228

CERS:

Name: JACOBS PROPERTY
Address: 4740 MAIN STREET
City,State,Zip: DENAIR, CA 95316
Site ID: 192550
CERS ID: T0609997924
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: BENJAMIN LEHMANN - CENTRAL VALLEY RWQCB (REGION 5S)
Entity Title: Not reported
Affiliation Address: 11020 Sun Center Drive #200
Affiliation City: RANCHO CORDOVA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9164644760

A4
WSW
1/4-1/2
0.308 mi.
1626 ft.
Relative:
Lower
Actual:
124 ft.

DENAIR MART
4700 MAIN ST
DENAIR, CA 95316
Site 2 of 2 in cluster A

LUST S103480220
SWEEPS UST N/A
Cortese
EMI
HIST CORTESE
CERS
HWTS

LUST:

Name: DENAIR MINI MART
Address: 4700 MAIN
City,State,Zip: DENAIR, CA 95316
Lead Agency: STANISLAUS COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609900378
Global Id: T0609900378
Latitude: 37.5269945
Longitude: -120.7953539
Status: Completed - Case Closed
Status Date: 06/08/2011
Case Worker: HF
RB Case Number: 500440
Local Agency: STANISLAUS COUNTY
File Location: Local Agency
Local Case Number: 278
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0609900378
Contact Type: Local Agency Caseworker
Contact Name: HORACIO FERRIZ, RG, CEG
Organization Name: STANISLAUS COUNTY
Address: 3800 CORNUCOPIA WAY STE# C
City: MODESTO
Email: hferriz@envres.org
Phone Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

Global Id: T0609900378
Contact Type: Regional Board Caseworker
Contact Name: VERA J. FISCHER
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: vera.fischer@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 09/09/2009
Action: Staff Letter

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 07/18/2003
Action: File review - #on file

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 04/06/2004
Action: Staff Letter - #on file

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 02/01/2010
Action: Staff Letter

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 11/14/2002
Action: Staff Letter - #on file

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 10/14/2002
Action: Staff Letter - #on file

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 10/18/2000
Action: * Corrective Action Orders - #on file

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 09/14/2004
Action: File review - #on file

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 02/07/2011
Action: Staff Letter

Global Id: T0609900378
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

Date: 06/08/2011
Action: Closure/No Further Action Letter

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 07/06/2010
Action: Staff Letter

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 06/13/2008
Action: Staff Letter - #ON FILE

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 04/13/2011
Action: Staff Letter

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 03/03/2011
Action: Staff Letter

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 04/04/2008
Action: Staff Letter - #ON FILE

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 02/07/2011
Action: Staff Letter

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 08/29/2010
Action: Staff Letter

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 08/27/2010
Action: Staff Letter

Global Id: T0609900378
Action Type: Other
Date: 05/05/1998
Action: Leak Discovery

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 06/30/2003
Action: * Historical Enforcement - #on file

Global Id: T0609900378
Action Type: Other
Date: 09/11/1998
Action: Leak Reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

Global Id: T0609900378
Action Type: RESPONSE
Date: 10/30/2008
Action: Other Report / Document

Global Id: T0609900378
Action Type: REMEDIATION
Date: 09/21/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 04/28/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 01/05/2009
Action: File review

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 03/13/2008
Action: Staff Letter - #ON FILE

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 04/21/2000
Action: Notice of Responsibility - #on file

Global Id: T0609900378
Action Type: ENFORCEMENT
Date: 06/17/2009
Action: Staff Letter

LUST:

Global Id: T0609900378
Status: Open - Case Begin Date
Status Date: 05/05/1998

Global Id: T0609900378
Status: Open - Site Assessment
Status Date: 09/08/2000

Global Id: T0609900378
Status: Open - Site Assessment
Status Date: 03/26/2002

Global Id: T0609900378
Status: Open - Site Assessment
Status Date: 06/23/2003

Global Id: T0609900378
Status: Open - Remediation
Status Date: 05/27/2005

Global Id: T0609900378

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

Status: Open - Verification Monitoring
Status Date: 12/01/2010

Global Id: T0609900378
Status: Completed - Case Closed
Status Date: 06/08/2011

LUST REG 5:

Name: DENAIR MINI MART
Address: 4700 MAIN
City: DENAIR
Region: 5
Status: Remediation Plan
Case Number: 500440
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: MTS
Lead Agency: Local
Program: LUST
MTBE Code: 1

SWEEPS UST:

Name: DENAIR MINI MART
Address: 4700 MAIN ST
City: DENAIR
Status: Active
Comp Number: 16459
Number: 9
Board Of Equalization: 44-028622
Referral Date: 12-05-91
Action Date: 12-05-91
Created Date: 02-29-88
Owner Tank Id: 32
SWRCB Tank Id: 50-000-016459-000001
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Name: DENAIR MINI MART
Address: 4700 MAIN ST
City: DENAIR
Status: Active
Comp Number: 16459
Number: 9
Board Of Equalization: 44-028622
Referral Date: 12-05-91
Action Date: 12-05-91
Created Date: 02-29-88
Owner Tank Id: 33
SWRCB Tank Id: 50-000-016459-000002
Tank Status: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

Capacity: 6000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: DENAIR MINI MART
Address: 4700 MAIN ST
City: DENAIR
Status: Active
Comp Number: 16459
Number: 9
Board Of Equalization: 44-028622
Referral Date: 12-05-91
Action Date: 12-05-91
Created Date: 02-29-88
Owner Tank Id: 34
SWRCB Tank Id: 50-000-016459-000003
Tank Status: A
Capacity: 2000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CORTESE:

Name: DENAIR MINI MART
Address: 4700 MAIN
City,State,Zip: DENAIR, CA 95316
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609900378
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

EMI:

Name: DENAIR MART
Address: 4700 MAIN ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

City,State,Zip: DENAIR, CA 95316
Year: 2002
County Code: 50
Air Basin: SJV
Facility ID: 1870
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: DENAIR MART
Address: 4700 MAIN ST
City,State,Zip: DENAIR, CA 95316
Year: 2003
County Code: 50
Air Basin: SJV
Facility ID: 1870
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: DENAIR MART
Address: 4700 MAIN ST
City,State,Zip: DENAIR, CA 95316
Year: 2004
County Code: 50
Air Basin: SJV
Facility ID: 1870
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.244699935
Reactive Organic Gases Tons/Yr: 0.2434818
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

Name: DENAIR MART
Address: 4700 MAIN ST
City,State,Zip: DENAIR, CA 95316
Year: 2005
County Code: 50
Air Basin: SJV
Facility ID: 1870
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .2446999348617696844
Reactive Organic Gases Tons/Yr: .2434818
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: DENAIR MART
Address: 4700 MAIN ST
City,State,Zip: DENAIR, CA 95316
Year: 2006
County Code: 50
Air Basin: SJV
Facility ID: 1870
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .1478414159003012174
Reactive Organic Gases Tons/Yr: .14705942872253419
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: DENAIR MART
Address: 4700 MAIN ST
City,State,Zip: DENAIR, CA 95316
Year: 2007
County Code: 50
Air Basin: SJV
Facility ID: 1870
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .1517648388040505787
Reactive Organic Gases Tons/Yr: .15096209921264643
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: DENAIR MART
Address: 4700 MAIN ST
City,State,Zip: DENAIR, CA 95316
Year: 2008
County Code: 50
Air Basin: SJV
Facility ID: 1870
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .1394435323186875355
Reactive Organic Gases Tons/Yr: .13868638156127923
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

HIST CORTESE:

edr_fname: DENAIR MINI MART
edr_fadd1: 4700 MAIN
City,State,Zip: DENAIR, CA 95316
Region: CORTESE
Facility County Code: 50
Reg By: LTNKA
Reg Id: 500440

CERS:

Name: DENAIR MART
Address: 4700 MAIN ST
City,State,Zip: DENAIR, CA 95316-8548
Site ID: 464294
CERS ID: 110021301081
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: HORACIO FERRIZNA RGNA CEG STANISLAUS CNTY LOP
Entity Title: Not reported
Affiliation Address: 3800 CORNUCOPIA WAY STE C
Affiliation City: MODESTO
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MICHAEL SMITH CTRL VLY RWQCB REGN 5S
Entity Title: Not reported
Affiliation Address: 11020 SUN CENTER DRIVE 200
Affiliation City: RANCHOCORDOVA
Affiliation State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: DENAIR MINI MART
Address: 4700 MAIN
City,State,Zip: DENAIR, CA 95316
Site ID: 205358
CERS ID: T0609900378
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: VERA J. FISCHER - CENTRAL VALLEY RWQCB (REGION 5S)
Entity Title: Not reported
Affiliation Address: 11020 SUN CENTER DRIVE #200
Affiliation City: RANCHO CORDOVA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: HORACIO FERRIZ, RG, CEG - STANISLAUS COUNTY
Entity Title: Not reported
Affiliation Address: 3800 CORNUCOPIA WAY STE# C
Affiliation City: MODESTO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:

Name: DENAIR MART
Address: 4700 MAIN ST
Address 2: Not reported
City,State,Zip: DENAIR, CA 95316
EPA ID: CAL000305874
Inactive Date: 06/30/2009
Create Date: 04/24/2006
Last Act Date: 04/12/2011
Mailing Name: Not reported
Mailing Address: PO BOX 658
Mailing Address 2: Not reported
Mailing City,State,Zip: DENAIR, CA 953160658
Owner Name: BALBIR KAUR
Owner Address: 4700 MAIN ST D PO BOX 658
Owner Address 2: Not reported
Owner City,State,Zip: DENAIR, CA 953160000
Contact Name: BALBIR KAUR
Contact Address: 341 E MONTE VISTA #46
Contact Address 2: Not reported
City,State,Zip: TURLOCK, CA 953820000

NAICS:

EPA ID: CAL000305874

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR MART (Continued)

S103480220

Create Date: 2006-04-24 11:21:33.620
NAICS Code: 446199
NAICS Description: All Other Health and Personal Care Stores
Issued EPA ID Date: 2006-04-24 11:21:33.56000
Inactive Date: 2009-06-30 00:00:00
Facility Name: DENAIR MART
Facility Address: 4700 MAIN ST
Facility Address 2: Not reported
Facility City: DENAIR
Facility County: Not reported
Facility State: CA
Facility Zip: 95316

5
WSW
1/4-1/2
0.422 mi.
2229 ft.

OASIS GAS STATION
4601 MAIN
DENAIR, CA 95316

LUST **S104735704**
Cortese **N/A**
CERS

Relative:
Lower
Actual:
123 ft.

LUST:
Name: OASIS GAS STATION
Address: 4601 MAIN
City,State,Zip: DENAIR, CA 95316
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609993665
Global Id: T0609993665
Latitude: 37.52664
Longitude: -120.796339
Status: Completed - Case Closed
Status Date: 02/04/2020
Case Worker: BJL
RB Case Number: 500498
Local Agency: Not reported
File Location: Local Agency
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Benzene, Toluene, Xylene, Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History: Open - Site Assessment

LUST:
Global Id: T0609993665
Contact Type: Regional Board Caseworker
Contact Name: BENJAMIN LEHMANN
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 Sun Center Drive #200
City: RANCHO CORDOVA
Email: benjamin.lehmann@waterboards.ca.gov
Phone Number: 9164644760

LUST:
Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 11/28/2005
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OASIS GAS STATION (Continued)

S104735704

Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	08/17/2009
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	05/11/2007
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	08/06/2009
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	01/23/2015
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	04/20/2004
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	09/12/2003
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	01/30/2004
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	09/16/2002
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	06/13/2003
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	09/04/2002
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	04/04/2000
Action:	Notice of Responsibility
Global Id:	T0609993665
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OASIS GAS STATION (Continued)

S104735704

Date: 08/07/2003
Action: Staff Letter

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 04/21/2010
Action: Staff Letter

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 03/11/2015
Action: Staff Letter

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 10/06/2010
Action: Staff Letter

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 12/20/2010
Action: Staff Letter

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 03/01/2000
Action: Unauthorized Release Form

Global Id: T0609993665
Action Type: RESPONSE
Date: 05/01/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 05/30/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 01/24/2017
Action: Verbal Communication

Global Id: T0609993665
Action Type: RESPONSE
Date: 11/12/2012
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0609993665
Action Type: RESPONSE
Date: 07/08/2013
Action: Tank Removal Workplan - Regulator Responded

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 10/29/2007
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OASIS GAS STATION (Continued)

S104735704

Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	11/01/2016
Action:	Email Correspondence
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	10/22/2015
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	01/11/2017
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	05/25/2018
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	12/28/2018
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	10/12/2018
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	02/04/2020
Action:	Closure/No Further Action Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	05/29/2019
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	RESPONSE
Date:	03/28/2003
Action:	Sensitive Receptor Survey Report
Global Id:	T0609993665
Action Type:	RESPONSE
Date:	03/02/2015
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	04/30/2008
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OASIS GAS STATION (Continued)

S104735704

Date: 04/04/2008
Action: File review

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 02/28/2019
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 09/03/2019
Action: Staff Letter

Global Id: T0609993665
Action Type: Other
Date: 03/01/2000
Action: Leak Discovery

Global Id: T0609993665
Action Type: Other
Date: 03/01/2000
Action: Leak Stopped

Global Id: T0609993665
Action Type: RESPONSE
Date: 08/21/2003
Action: Preliminary Site Assessment Workplan

Global Id: T0609993665
Action Type: RESPONSE
Date: 12/06/2006
Action: Site Assessment Report

Global Id: T0609993665
Action Type: RESPONSE
Date: 12/11/2003
Action: Site Assessment Report

Global Id: T0609993665
Action Type: RESPONSE
Date: 02/19/2009
Action: Soil Vapor Intrusion Investigation Workplan

Global Id: T0609993665
Action Type: RESPONSE
Date: 12/21/2018
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0609993665
Action Type: RESPONSE
Date: 04/05/2019
Action: Request for Closure - Regulator Responded

Global Id: T0609993665
Action Type: RESPONSE
Date: 08/15/2018
Action: Request for Closure - Regulator Responded

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OASIS GAS STATION (Continued)

S104735704

Global Id:	T0609993665
Action Type:	Other
Date:	03/01/2000
Action:	Leak Reported
Global Id:	T0609993665
Action Type:	RESPONSE
Date:	04/03/2009
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609993665
Action Type:	RESPONSE
Date:	04/20/2006
Action:	Pilot Study / Treatability Workplan
Global Id:	T0609993665
Action Type:	RESPONSE
Date:	03/07/2008
Action:	Well Installation Workplan
Global Id:	T0609993665
Action Type:	RESPONSE
Date:	08/27/1999
Action:	Other Report / Document
Global Id:	T0609993665
Action Type:	RESPONSE
Date:	03/22/2004
Action:	Soil and Water Investigation Workplan
Global Id:	T0609993665
Action Type:	RESPONSE
Date:	06/27/2007
Action:	Well Installation Workplan
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	12/19/2012
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	REMEDIATION
Date:	07/01/2009
Action:	Free Product Removal
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	12/23/2008
Action:	Staff Letter
Global Id:	T0609993665
Action Type:	ENFORCEMENT
Date:	02/03/2009
Action:	File review
Global Id:	T0609993665
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OASIS GAS STATION (Continued)

S104735704

Date: 04/24/2009
Action: Staff Letter

Global Id: T0609993665
Action Type: RESPONSE
Date: 07/30/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 11/09/2010
Action: Staff Letter

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 03/13/2009
Action: Staff Letter

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 12/13/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0609993665
Action Type: ENFORCEMENT
Date: 03/10/2014
Action: Staff Letter

LUST:

Global Id: T0609993665
Status: Open - Case Begin Date
Status Date: 08/27/1999

Global Id: T0609993665
Status: Open - Site Assessment
Status Date: 08/27/1999

Global Id: T0609993665
Status: Open - Verification Monitoring
Status Date: 08/31/2018

Global Id: T0609993665
Status: Open - Eligible for Closure
Status Date: 09/03/2019

Global Id: T0609993665
Status: Completed - Case Closed
Status Date: 02/04/2020

LUST REG 5:

Name: OASIS GAS STATION
Address: 4601 MAIN
City: DENAIR
Region: 5
Status: Preliminary site assessment workplan submitted

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OASIS GAS STATION (Continued)

S104735704

Case Number: 500498
Case Type: Drinking Water Aquifer affected
Substance: Not reported
Staff Initials: MTS
Lead Agency: Local
Program: LUST
MTBE Code: N/A

CORTESE:

Name: OASIS GAS STATION
Address: 4601 MAIN
City,State,Zip: DENAIR, CA 95316
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609993665
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:

Name: OASIS GAS STATION
Address: 4601 MAIN
City,State,Zip: DENAIR, CA 95316
Site ID: 195258
CERS ID: T0609993665
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: BENJAMIN LEHMANN - CENTRAL VALLEY RWQCB (REGION 5S)
Entity Title: Not reported
Affiliation Address: 11020 Sun Center Drive #200
Affiliation City: RANCHO CORDOVA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9164644760

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B6
WSW
1/4-1/2
0.489 mi.
2580 ft.

DENAIR LUMBER CO
4501 MAIN ST
DENAIR, CA 95316

Site 1 of 2 in cluster B

SWEEPS UST
HIST UST
HIST CORTESE
HWTS

U001560011
N/A

Relative:
Lower

Actual:
122 ft.

SWEEPS UST:
Name: DENAIR LUMBER CO.
Address: 4501 MAIN ST
City: DENAIR
Status: Not reported
Comp Number: 4497
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 50-000-004497-000001
Tank Status: Not reported
Capacity: 350
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 1

HIST UST:
Name: DENAIR LUMBER CO
Address: 4501 MAIN ST
City,State,Zip: DENAIR, CA 95316
File Number: 00021DBA
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021DBA.pdf>
Region: STATE
Facility ID: 00000004497
Facility Type: Other
Other Type: LUMBER YARD
Contact Name: BRIAN KELLEY
Telephone: 2096322494
Owner Name: DENAIR LUMBER CO.
Owner Address: 4501 MAIN ST
Owner City,St,Zip: DENAIR, CA 95316
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000350
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

HIST CORTESE:
edr_fname: DENAIR LUMBER
edr_fadd1: 4501 MAIN

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DENAIR LUMBER CO (Continued)

U001560011

City,State,Zip: DENAIR, CA 95316
 Region: CORTESE
 Facility County Code: 50
 Reg By: LTNKA
 Reg Id: 500097

HWTS:

Name: DENAIR LUMBER CO
 Address: 4501 MAIN ST
 Address 2: Not reported
 City,State,Zip: DENAIR, CA 953169547
 EPA ID: CAL000315389
 Inactive Date: Not reported
 Create Date: 01/16/2007
 Last Act Date: 12/08/2020
 Mailing Name: Not reported
 Mailing Address: PO BOX 248
 Mailing Address 2: 4501 MAIN ST
 Mailing City,State,Zip: DENAIR, CA 95316
 Owner Name: DENAIR LUMBER CO A CORP
 Owner Address: 4501 MAIN ST
 Owner Address 2: PO BOX 248
 Owner City,State,Zip: DENAIR, CA 953169547
 Contact Name: DARIN KELLEY
 Contact Address: PO BOX 248
 Contact Address 2: 4501 MAIN ST
 City,State,Zip: DENAIR, CA 95316

NAICS:

EPA ID: CAL000315389
 Create Date: 2007-01-16 08:40:44.147
 NAICS Code: 811111
 NAICS Description: General Automotive Repair
 Issued EPA ID Date: 2007-01-16 08:40:44.08300
 Inactive Date: Not reported
 Facility Name: DENAIR LUMBER CO
 Facility Address: 4501 MAIN ST
 Facility Address 2: Not reported
 Facility City: DENAIR
 Facility County: Not reported
 Facility State: CA
 Facility Zip: 953169547

B7
WSW
1/4-1/2
0.489 mi.
2580 ft.

DENAIR LUMBER CO
4501 MAIN
DENAIR, CA 95316

Site 2 of 2 in cluster B

LUST S105032740
Cortese N/A

Relative:
Lower
Actual:
122 ft.

LUST:
 Name: DENAIR LUMBER CO
 Address: 4501 MAIN
 City,State,Zip: DENAIR, CA 95316
 Lead Agency: STANISLAUS COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609900082
 Global Id: T0609900082

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR LUMBER CO (Continued)

S105032740

Latitude: 37.5289041
Longitude: -120.7996159
Status: Completed - Case Closed
Status Date: 12/17/1998
Case Worker: ND
RB Case Number: 500097
Local Agency: STANISLAUS COUNTY
File Location: Not reported
Local Case Number: 77
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0609900082
Contact Type: Local Agency Caseworker
Contact Name: NICOLE DAMIN
Organization Name: STANISLAUS COUNTY
Address: 3800 CORNUCOPIA WAY STE# C
City: MODESTO
Email: ndamin@envres.org
Phone Number: Not reported

Global Id: T0609900082
Contact Type: Regional Board Caseworker
Contact Name: VERA J. FISCHER
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: vera.fischer@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0609900082
Action Type: ENFORCEMENT
Date: 06/23/1988
Action: Notice of Responsibility

Global Id: T0609900082
Action Type: Other
Date: 03/30/1988
Action: Leak Reported

Global Id: T0609900082
Action Type: REMEDIATION
Date: 08/28/1991
Action: Pump & Treat (P&T) Groundwater

Global Id: T0609900082
Action Type: REMEDIATION
Date: 08/28/1991
Action: Soil Vapor Extraction (SVE)

LUST:

Global Id: T0609900082
Status: Open - Case Begin Date
Status Date: 03/30/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DENAIR LUMBER CO (Continued)

S105032740

Global Id: T0609900082
Status: Completed - Case Closed
Status Date: 12/17/1998

LUST REG 5:

Name: DENAIR LUMBER CO
Address: 4501 MAIN
City: DENAIR
Region: 5
Status: Case Closed
Case Number: 500097
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: MTS
Lead Agency: Local
Program: LUST
MTBE Code: N/A

CORTESE:

Name: DENAIR LUMBER CO
Address: 4501 MAIN
City,State,Zip: DENAIR, CA 95316
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609900082
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

8
WSW
1/2-1
0.882 mi.
4658 ft.

LESTER ROAD/ZEERING ROAD
SOUTHWESTERN CORNER OF ZEERING & LESTER ROADS
DENAIR, CA 95316

ENVIROSTOR **S107736607**
SCH **N/A**

Relative:
Lower
Actual:
123 ft.

ENVIROSTOR:
Name: LESTER ROAD/ZEERING ROAD
Address: SOUTHWESTERN CORNER OF ZEERING & LESTER ROADS
City,State,Zip: DENAIR, CA 95316
Facility ID: 60000252
Status: No Further Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LESTER ROAD/ZEERING ROAD (Continued)

S107736607

Status Date: 07/17/2007
Site Code: 104530
Site Type: School Investigation
Site Type Detailed: School
Acres: 13.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Assembly: 12
Senate: 08
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.52552
Longitude: -120.8047
APN: 024012026000
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic Chlordane DDD DDE DDT Endrin Lead Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs TPH-MOTOR OIL
Confirmed COC: 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO 30010-NO 30013-NO No Contaminants found 30019-NO 3002502-NO 30018-NO
Potential Description: SED, SOIL
Alias Name: 024012026000
Alias Type: APN
Alias Name: 104530
Alias Type: Project Code (Site Code)
Alias Name: 60000252
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/15/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/20/2007
Comments: DTSC issued a CRU Memo to Accounting to close-out the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/03/2006
Comments: DTSC approved the Phase I and issued a PEA required determination. PM sent the District rep and consultants an e-mail regarding moving

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LESTER ROAD/ZEERING ROAD (Continued)

S107736607

forward with the PEA for this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2006
Comments: DTSC approved the PEA WP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/17/2007
Comments: DTSC approved the PEA report with a no further action determination.

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

SCH:

Name: LESTER ROAD/ZEERING ROAD
Address: SOUTHWESTERN CORNER OF ZEERING & LESTER ROADS
City,State,Zip: DENAIR, CA 95316
Facility ID: 60000252
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 13.5
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: 104530
Assembly: 12
Senate: 08
Special Program Status: Not reported
Status: No Further Action
Status Date: 07/17/2007
Restricted Use: NO
Funding: School District
Latitude: 37.52552
Longitude: -120.8047
APN: 024012026000
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic, Arsenic, Chlordane, DDD, DDE, DDT, Endrin, Lead, Polychlorinated biphenyls (PCBs, Polynuclear aromatic hydrocarbons (PAHs, TPH-MOTOR OIL
Confirmed COC: 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LESTER ROAD/ZEERING ROAD (Continued)

S107736607

Potential Description: 30013-NO, No Contaminants found, 30019-NO, 3002502-NO, 30018-NO
Alias Name: SED, SOIL
Alias Name: 024012026000
Alias Type: APN
Alias Name: 104530
Alias Type: Project Code (Site Code)
Alias Name: 60000252
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/15/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/20/2007
Comments: DTSC issued a CRU Memo to Accounting to close-out the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/03/2006
Comments: DTSC approved the Phase I and issued a PEA required determination. PM sent the District rep and consultants an e-mail regarding moving forward with the PEA for this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2006
Comments: DTSC approved the PEA WP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/17/2007
Comments: DTSC approved the PEA report with a no further action determination.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

9
WSW
1/2-1
0.998 mi.
5271 ft.

ADDITION TO LESTER/ZEERING ROAD SITE
LESTER ROAD/MONTE VISTA ROAD
DENAIR, CA 95316

ENVIROSTOR S118757156
SCH N/A

Relative:
Lower
Actual:
122 ft.

ENVIROSTOR:
Name: ADDITION TO LESTER/ZEERING ROAD SITE
Address: LESTER ROAD/MONTE VISTA ROAD
City,State,Zip: DENAIR, CA 95316
Facility ID: 60000721
Status: No Action Required
Status Date: 04/23/2008
Site Code: 104597
Site Type: School Investigation
Site Type Detailed: School
Acres: 6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Assembly: 12
Senate: 08
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.52555
Longitude: -120.8069
APN: 024012026000
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Polychlorinated biphenyls (PCBs)
Confirmed COC: 30018-NO No Contaminants found
Potential Description: SOIL
Alias Name: 024012026000
Alias Type: APN
Alias Name: 104597
Alias Type: Project Code (Site Code)
Alias Name: 60000721
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: 10/31/2007
Comments: DTSC approved the Phase I with an Addendum required determination for PCB sampling beneath pole-mounted transformers.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 04/23/2008
Comments: DTSC completed the Phase I Addendum review. PCB results were non-detect at concentrations below the CHHSL. DTSC approved the Phase I addendum with a no action determination.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADDITION TO LESTER/ZEEING ROAD SITE (Continued)

S118757156

Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/07/2008
Comments: Completed E-stor review and CRU to close-out project.

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

SCH:

Name: ADDITION TO LESTER/ZEEING ROAD SITE
Address: LESTER ROAD/MONTE VISTA ROAD
City,State,Zip: DENAIR, CA 95316
Facility ID: 60000721
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 6
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: 104597
Assembly: 12
Senate: 08
Special Program Status: Not reported
Status: No Action Required
Status Date: 04/23/2008
Restricted Use: NO
Funding: School District
Latitude: 37.52555
Longitude: -120.8069
APN: 024012026000
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Polychlorinated biphenyls (PCBs)
Confirmed COC: 30018-NO, No Contaminants found
Potential Description: SOIL
Alias Name: 024012026000
Alias Type: APN
Alias Name: 104597
Alias Type: Project Code (Site Code)
Alias Name: 60000721
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADDITION TO LESTER/ZEEERING ROAD SITE (Continued)

S118757156

Completed Document Type: Phase 1
Completed Date: 10/31/2007
Comments: DTSC approved the Phase I with an Addendum required determination for PCB sampling beneath pole-mounted transformers.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 04/23/2008
Comments: DTSC completed the Phase I Addendum review. PCB results were non-detect at concentrations below the CHHSL. DTSC approved the Phase I addendum with a no action determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/07/2008
Comments: Completed E-stor review and CRU to close-out project.

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: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DENAIR	S107541262		ZEERING RD (1/4 MI W OF LESTER	95316	CDL
TURLOCK	S107535234		6000 BLOCK OF ZEERING, BLOCK F		CDL
TURLOCK	S106842934	TURLOCK PCE INVESTIGATION	MAIN E. & OLIVE STS & WEST MAI		CPS-SLIC
TURLOCK	S107541263		ZEERING RD EAST OF SAITH HOME		CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 04/01/2021
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/12/2021
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 04/01/2021
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/12/2021
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/30/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: 800-424-9346
Date Made Active in Reports: 02/18/2021	Last EDR Contact: 04/01/2021
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020	Source: EPA
Date Data Arrived at EDR: 12/17/2020	Telephone: 800-424-9346
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/09/2021	Source: Department of the Navy
Date Data Arrived at EDR: 02/11/2021	Telephone: 843-820-7326
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 02/08/2021
Number of Days to Update: 39	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 02/23/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/06/2021
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 02/23/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/06/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/14/2020

Date Data Arrived at EDR: 12/15/2020

Date Made Active in Reports: 12/22/2020

Number of Days to Update: 7

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 07/05/2021

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 01/25/2021

Date Data Arrived at EDR: 01/26/2021

Date Made Active in Reports: 04/13/2021

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/25/2021

Date Data Arrived at EDR: 01/26/2021

Date Made Active in Reports: 04/13/2021

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 11/09/2020

Date Data Arrived at EDR: 11/10/2020

Date Made Active in Reports: 01/14/2021

Number of Days to Update: 65

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/09/2021

Next Scheduled EDR Contact: 05/24/2021

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: see region list
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 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 8: Leaking Underground Storage Tanks

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

LUST REG 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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
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: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/01/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2020	Telephone: 415-972-3372
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 12/16/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

Date of Government Version: 10/09/2020	Source: EPA Region 8
Date Data Arrived at EDR: 12/16/2020	Telephone: 303-312-6271
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 12/16/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

Date of Government Version: 09/30/2020	Source: EPA Region 7
Date Data Arrived at EDR: 12/22/2020	Telephone: 913-551-7003
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 12/16/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

Date of Government Version: 10/02/2020	Source: EPA Region 4
Date Data Arrived at EDR: 12/18/2020	Telephone: 404-562-8677
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2020	Source: EPA Region 1
Date Data Arrived at EDR: 12/16/2020	Telephone: 617-918-1313
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 12/16/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

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

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

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

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

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

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

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 04/01/2021
Number of Days to Update: 23

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
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: 03/12/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/22/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008
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

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: 01/25/2021
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/13/2021
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/26/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/09/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 12/11/2020
Date Data Arrived at EDR: 12/11/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/16/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 01/25/2021
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/09/2021	Source: Department of Conservation
Date Data Arrived at EDR: 03/09/2021	Telephone: 916-323-3836
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2020	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 11/23/2020	Telephone: 916-341-6422
Date Made Active in Reports: 02/08/2021	Last EDR Contact: 02/08/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 01/25/2021
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 04/14/2021
Number of Days to Update: 137	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/29/2021
Number of Days to Update: 176	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 12/07/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/09/2020	Telephone: 202-307-1000
Date Made Active in Reports: 03/02/2021	Last EDR Contact: 02/22/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 06/06/2021
	Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 01/25/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/26/2021	Telephone: 916-323-3400
Date Made Active in Reports: 04/13/2021	Last EDR Contact: 01/26/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-255-6504
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 04/14/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/20/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

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: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/08/2020
Date Made Active in Reports: 02/22/2021
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/05/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 01/20/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 11/30/2020	Source: DTSC and SWRCB
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-323-3400
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 03/03/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/14/2021
	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: 12/16/2020	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/17/2020	Telephone: 202-366-4555
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 03/24/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/2020	Source: Office of Emergency Services
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-845-8400
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 04/20/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/08/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 02/11/2021	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 02/17/2021	Telephone: 202-528-4285
Date Made Active in Reports: 04/05/2021	Last EDR Contact: 02/17/2021
Number of Days to Update: 47	Next Scheduled EDR Contact: 05/31/2021
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/16/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 04/05/2021
Number of Days to Update: 574	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/09/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/05/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/20/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 60

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2020
Date Data Arrived at EDR: 11/12/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 74

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: 202-564-6023
Date Made Active in Reports: 03/05/2021	Last EDR Contact: 03/11/2021
Number of Days to Update: 50	Next Scheduled EDR Contact: 05/17/2021
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/19/2020	Source: EPA
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-566-0500
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 04/09/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/31/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/05/2020	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/10/2020	Telephone: 301-415-7169
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 04/16/2021
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019	Source: Department of Energy
Date Data Arrived at EDR: 12/01/2020	Telephone: 202-586-8719
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 03/05/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/14/2021
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 03/02/2021
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/14/2021
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/17/2021
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 03/25/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/12/2021
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/27/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/13/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 68

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/06/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/18/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 03/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 63

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/24/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
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: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/11/2020
Date Data Arrived at EDR: 12/11/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 81

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/10/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 33

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/13/2021
Next Scheduled EDR Contact: 07/26/2021
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: 01/02/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-564-2280
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 04/06/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/19/2021
	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: 11/03/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2020	Telephone: 202-564-0527
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 02/26/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/06/2021
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2021	Source: EPA
Date Data Arrived at EDR: 02/17/2021	Telephone: 800-385-6164
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 02/17/2021
Number of Days to Update: 33	Next Scheduled EDR Contact: 05/31/2021
	Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	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: 12/17/2020	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/17/2020	Telephone: 916-323-3400
Date Made Active in Reports: 03/09/2021	Last EDR Contact: 03/23/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 02/12/2021
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 78

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 11/17/2020
Date Data Arrived at EDR: 11/18/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 78

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/25/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 77

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/09/2021
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/25/2021
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/13/2021
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 01/29/2021
Number of Days to Update: 77

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/09/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/13/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/13/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/05/2021
Date Data Arrived at EDR: 01/05/2021
Date Made Active in Reports: 03/18/2021
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/06/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/08/2021	Source: Department of Conservation
Date Data Arrived at EDR: 03/09/2021	Telephone: 916-322-1080
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 10/30/2020	Source: Department of Public Health
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-558-1784
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 03/03/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/14/2021
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/09/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/10/2020	Telephone: 916-445-9379
Date Made Active in Reports: 01/27/2021	Last EDR Contact: 02/09/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 11/30/2020	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-445-4038
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 03/03/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/14/2021
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/09/2021	Source: Department of Conservation
Date Data Arrived at EDR: 03/09/2021	Telephone: 916-323-3836
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 12/07/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/09/2020	Telephone: 916-445-3846
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 03/12/2021
Number of Days to Update: 1	Next Scheduled EDR Contact: 06/28/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/08/2021	Source: Department of Conservation
Date Data Arrived at EDR: 03/09/2021	Telephone: 916-445-2408
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/08/2021	Source: State Water Resource Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 04/09/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 02/16/2021
Number of Days to Update: 9	Next Scheduled EDR Contact: 05/31/2021
	Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 03/19/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/12/2021
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/20/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/08/2021

Date Data Arrived at EDR: 03/09/2021

Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021

Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/08/2021

Date Data Arrived at EDR: 03/09/2021

Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021

Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/08/2021

Date Data Arrived at EDR: 03/09/2021

Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021

Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2021

Date Data Arrived at EDR: 04/09/2021

Date Made Active in Reports: 04/20/2021

Number of Days to Update: 11

Source: Department of Toxic Substances Control

Telephone: 916-324-2444

Last EDR Contact: 04/05/2021

Next Scheduled EDR Contact: 07/19/2021

Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011

Date Data Arrived at EDR: 08/05/2011

Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water

Telephone: 202-564-2496

Last EDR Contact: 03/31/2021

Next Scheduled EDR Contact: 07/19/2021

Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014

Date Data Arrived at EDR: 02/05/2015

Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497

Last EDR Contact: 03/31/2021

Next Scheduled EDR Contact: 07/19/2021

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018	Source: USGS
Date Data Arrived at EDR: 10/21/2019	Telephone: 703-648-6533
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 02/26/2021
Number of Days to Update: 3	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014	Source: EPA
Date Data Arrived at EDR: 01/06/2015	Telephone: 202-564-2496
Date Made Active in Reports: 05/06/2015	Last EDR Contact: 03/31/2021
Number of Days to Update: 120	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: 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	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

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

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 03/17/2021
Date Data Arrived at EDR: 03/18/2021
Date Made Active in Reports: 03/25/2021
Number of Days to Update: 7

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/17/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/22/2020
Date Made Active in Reports: 01/12/2021
Number of Days to Update: 82

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/24/2020
Number of Days to Update: 8

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 01/25/2021
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/16/2021
Number of Days to Update: 80

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 01/28/2021
Date Made Active in Reports: 04/16/2021
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 10/22/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/20/2021
Number of Days to Update: 78

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/14/2021
Date Data Arrived at EDR: 01/15/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 80

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 11/18/2020
Date Data Arrived at EDR: 11/19/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 77

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 77

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/29/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 01/28/2021
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 02/10/2021
Date Data Arrived at EDR: 02/12/2021
Date Made Active in Reports: 03/11/2021
Number of Days to Update: 27

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/07/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 03/12/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/11/2021
Date Data Arrived at EDR: 01/12/2021
Date Made Active in Reports: 03/25/2021
Number of Days to Update: 72

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/11/2021
Date Data Arrived at EDR: 01/12/2021
Date Made Active in Reports: 03/26/2021
Number of Days to Update: 73

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/13/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/07/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 03/26/2021
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 04/16/2021
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 03/26/2021
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 03/26/2021
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 10/19/2020	Source: Community Health Services
Date Data Arrived at EDR: 01/12/2021	Telephone: 323-890-7806
Date Made Active in Reports: 03/26/2021	Last EDR Contact: 04/16/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 04/07/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 04/14/2021
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 09/11/2020	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/07/2020	Telephone: 310-618-2973
Date Made Active in Reports: 12/23/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 02/16/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/31/2021
	Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 03/25/2021
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/12/2021
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/21/2020	Source: Department of Public Health
Date Data Arrived at EDR: 12/21/2020	Telephone: 707-463-4466
Date Made Active in Reports: 03/10/2021	Last EDR Contact: 02/22/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/06/2021
	Data Release Frequency: Annually

MERCED COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 02/04/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 9

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 11/16/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 01/08/2021
Date Data Arrived at EDR: 01/12/2021
Date Made Active in Reports: 03/25/2021
Number of Days to Update: 72

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 03/25/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/26/2020
Date Data Arrived at EDR: 10/28/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 79

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 09/01/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 09/01/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/05/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/01/2021
Date Data Arrived at EDR: 02/02/2021
Date Made Active in Reports: 04/20/2021
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 1

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

RIVERSIDE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/15/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/15/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/16/2020
Date Data Arrived at EDR: 11/18/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 78

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/16/2021
Number of Days to Update: 77

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/05/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 82

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight 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: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/12/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/12/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 11/20/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/05/2021
Number of Days to Update: 74

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 12/03/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 77

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/12/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/05/2021
Date Data Arrived at EDR: 01/06/2021
Date Made Active in Reports: 03/18/2021
Number of Days to Update: 71

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 77

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/07/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 78

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 10/30/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/20/2021
Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

TUOLUMNE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018	Source: Divison of Environmental Health
Date Data Arrived at EDR: 04/25/2018	Telephone: 209-533-5633
Date Made Active in Reports: 06/25/2018	Last EDR Contact: 04/14/2021
Number of Days to Update: 61	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/28/2020	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 10/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 01/12/2021	Last EDR Contact: 04/19/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 03/25/2021
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/12/2021
	Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 02/08/2021
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2020	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 01/12/2021	Last EDR Contact: 04/19/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 03/01/2021	Source: Environmental Health Division
Date Data Arrived at EDR: 03/09/2021	Telephone: 805-654-2813
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

YOLO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/21/2020	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/23/2020	Telephone: 530-666-8646
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 03/26/2021
Number of Days to Update: 12	Next Scheduled EDR Contact: 07/12/2021
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2021	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 01/28/2021	Telephone: 530-749-7523
Date Made Active in Reports: 02/03/2021	Last EDR Contact: 02/23/2021
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2020	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 10/20/2020	Telephone: 860-424-3375
Date Made Active in Reports: 11/02/2020	Last EDR Contact: 02/12/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 04/09/2021
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/29/2020	Telephone: 518-402-8651
Date Made Active in Reports: 07/10/2020	Last EDR Contact: 01/29/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/09/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/09/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PROPOSED RESIDENTIAL PROPERTY
EAST ZEERING ROAD
DENAIR, CA 95316

TARGET PROPERTY COORDINATES

Latitude (North):	37.530752 - 37° 31' 50.71"
Longitude (West):	120.788054 - 120° 47' 16.99"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	695451.3
UTM Y (Meters):	4155847.5
Elevation:	127 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5639976 DENAIR, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

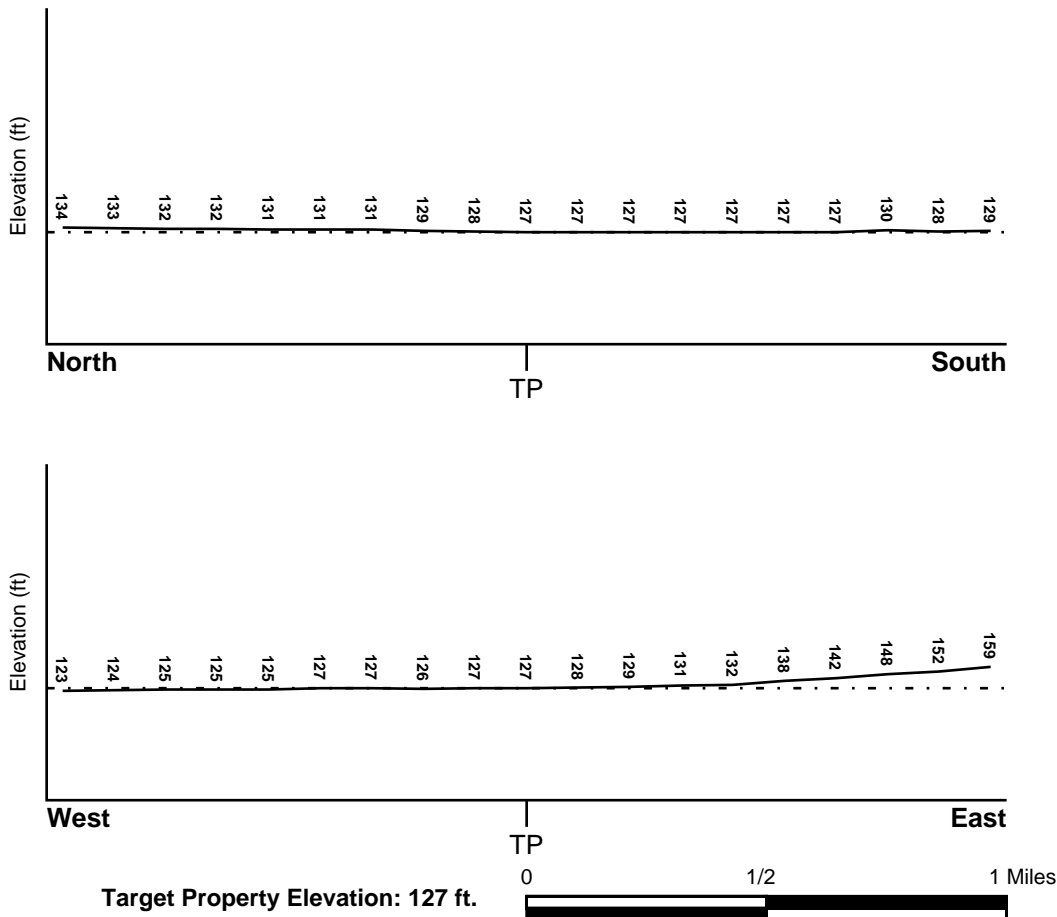
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06099C0600E	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
DENAIR	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

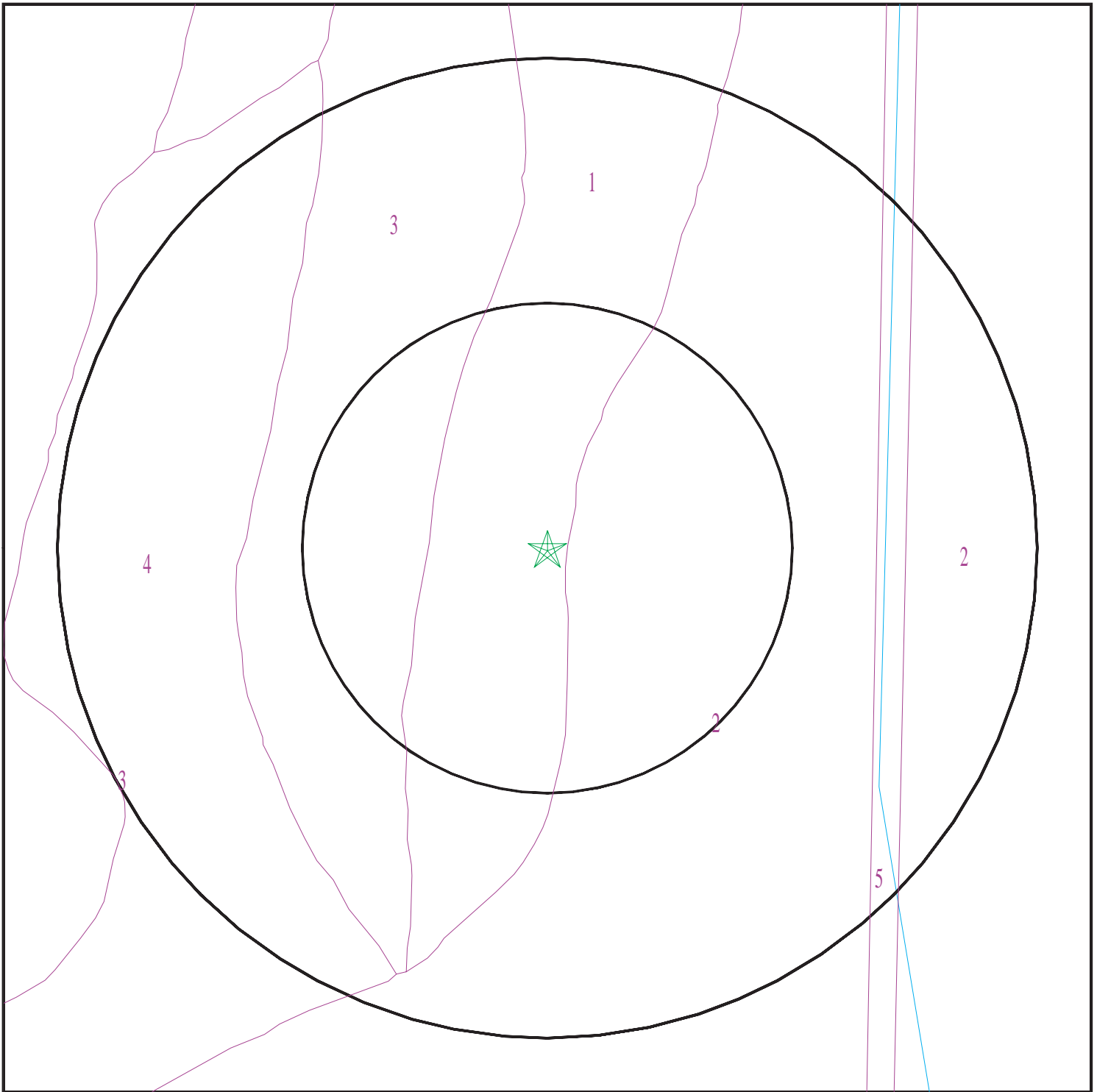
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 6460076.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Proposed Residential Property
ADDRESS: East Zeering Road
Denair CA 95316
LAT/LONG: 37.530752 / 120.788054

CLIENT: Krazan & Associates, Inc.
CONTACT: William Vick
INQUIRY #: 6460076.2s
DATE: April 21, 2021 1:31 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Greenfield

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	20 inches	40 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	40 inches	59 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Madera

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	9 inches	18 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
3	18 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
4	29 inches	35 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
5	35 inches	59 inches	stratified coarse sandy loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: Hanford

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	11 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1

Soil Map ID: 4

Soil Component Name: Dinuba

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9
2	9 inches	29 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9
3	29 inches	59 inches	stratified very fine sand to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9

Soil Map ID: 5

Soil Component Name: Water

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
6	USGS40000183601	1/4 - 1/2 Mile NW
B10	USGS40000183579	1/4 - 1/2 Mile SSE
C18	USGS40000183620	1/4 - 1/2 Mile NNE
G38	USGS40000183660	1/2 - 1 Mile NNW
F43	USGS40000183664	1/2 - 1 Mile NNW
F44	USGS40000183665	1/2 - 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
E26	CA5000129	1/2 - 1 Mile WSW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

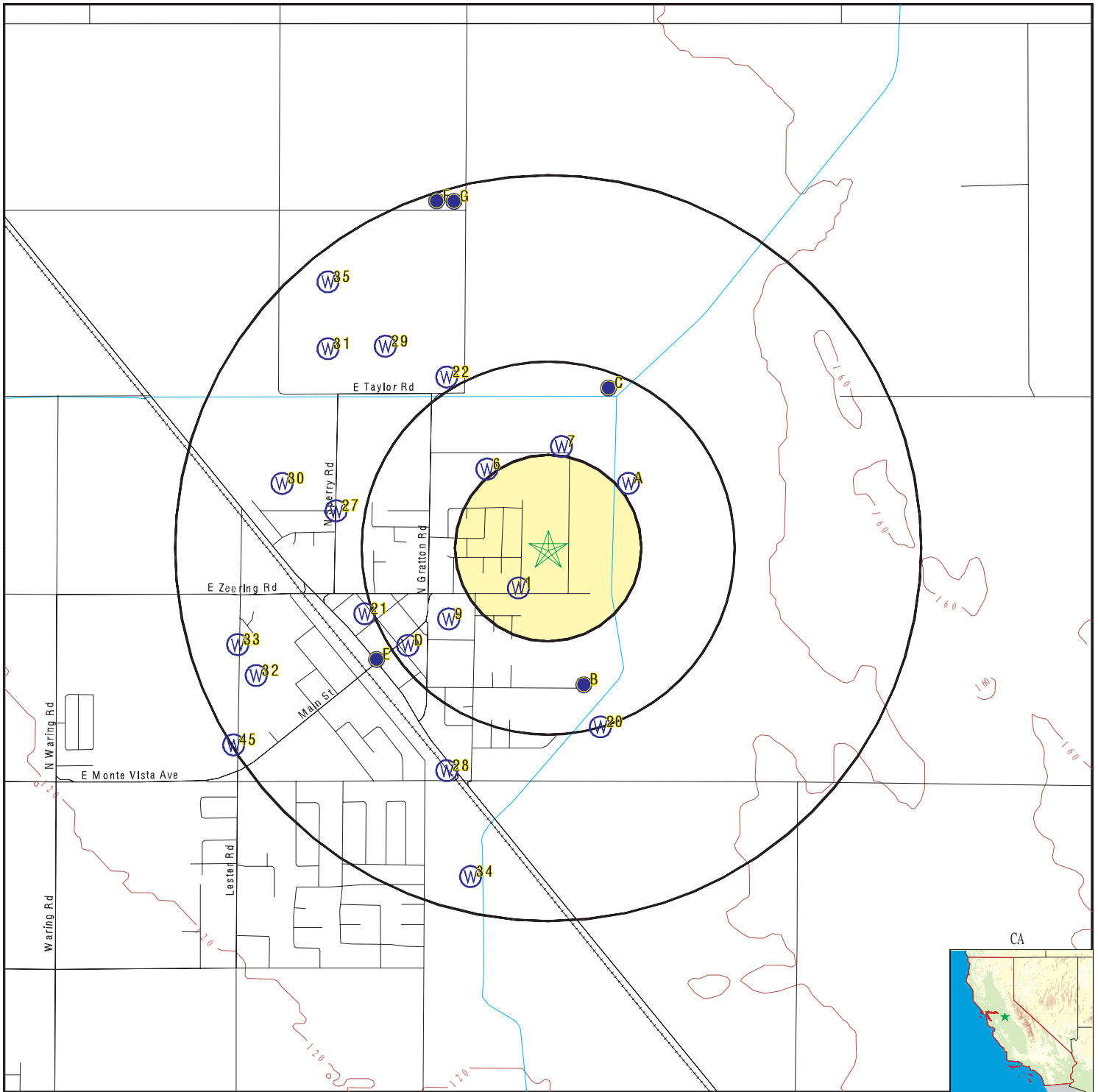
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CADDW0000002869	1/8 - 1/4 Mile SW
A2	6297	1/4 - 1/2 Mile NE
A3	6298	1/4 - 1/2 Mile NE
A4	6296	1/4 - 1/2 Mile NE
A5	6294	1/4 - 1/2 Mile NE
7	CAEDF0000019228	1/4 - 1/2 Mile North
A8	CADDW0000002140	1/4 - 1/2 Mile NE
9	CADDW0000006308	1/4 - 1/2 Mile SW
B11	CAUSGSN00006832	1/4 - 1/2 Mile SSE
C12	CADWR8000035026	1/4 - 1/2 Mile NNE
D13	CAEDF0000077839	1/4 - 1/2 Mile SW
D14	CAEDF0000002707	1/4 - 1/2 Mile SW
D15	CAEDF0000086227	1/4 - 1/2 Mile SW
D16	CAEDF0000006641	1/4 - 1/2 Mile SW
D17	CAEDF0000097515	1/4 - 1/2 Mile SW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D19	CAEDF0000122483	1/4 - 1/2 Mile SW
20	CAEDF0000024816	1/4 - 1/2 Mile SSE
21	CADWR8000034981	1/2 - 1 Mile WSW
22	CADWR8000035029	1/2 - 1 Mile NNW
E23	CAEDF0000057955	1/2 - 1 Mile WSW
E24	CAEDF0000055637	1/2 - 1 Mile WSW
E25	CAEDF0000023797	1/2 - 1 Mile WSW
27	CAEDF0000030728	1/2 - 1 Mile West
28	CADWR8000034950	1/2 - 1 Mile SSW
29	CAEDF0000002021	1/2 - 1 Mile NW
30	6299	1/2 - 1 Mile WNW
31	CAEDF0000021022	1/2 - 1 Mile NW
32	CADPR0000000104	1/2 - 1 Mile WSW
33	CADDW0000021205	1/2 - 1 Mile WSW
34	6295	1/2 - 1 Mile SSW
35	CAEDF0000001252	1/2 - 1 Mile NW
F36	CADWR8000035055	1/2 - 1 Mile NNW
G37	CAUSGSN00016597	1/2 - 1 Mile NNW
F39	CAUSGS000002675	1/2 - 1 Mile NNW
F40	CAUSGSN00008636	1/2 - 1 Mile NNW
F41	CAUSGSN00006263	1/2 - 1 Mile NNW
F42	CAUSGS000000608	1/2 - 1 Mile NNW
45	CADDW0000015503	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 6460076.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

<p>SITE NAME: Proposed Residential Property ADDRESS: East Zeering Road Denair CA 95316 LAT/LONG: 37.530752 / 120.788054</p>	<p>CLIENT: Krazan & Associates, Inc. CONTACT: William Vick INQUIRY #: 6460076.2s DATE: April 21, 2021 1:31 pm</p>
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SW
1/8 - 1/4 Mile
Higher

CA WELLS CADDW0000002869

Well ID:	5010021-008	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 08	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5010021-008&store_num=		
GeoTracker Data:	Not Reported		

A2
NE
1/4 - 1/2 Mile
Higher

CA WELLS 6297

Seq:	6297	Prim sta c:	05S/11E-05K03 M
Frds no:	5010021006	County:	50
District:	10	User id:	PTA
System no:	5010021	Water type:	G
Source nam:	WELL 06 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	373200.0	Longitude:	1204700.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	5010021	System nam:	Denair Csd
Hqname:	Not Reported	Address:	PO BOX 217 (3850 N GRATTON RD)
City:	DENAIR	State:	Not Reported
Zip:	95316	Zip ext:	Not Reported
Pop serv:	2800	Connection:	1218
Area serve:	DENAIR		

A3
NE
1/4 - 1/2 Mile
Higher

CA WELLS 6298

Seq:	6298	Prim sta c:	05S/11E-05M01 M
Frds no:	5010021001	County:	50
District:	10	User id:	PTA
System no:	5010021	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	373200.0	Longitude:	1204700.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	5010021	System nam:	Denair Csd
Hqname:	Not Reported	Address:	PO BOX 217 (3850 N GRATTON RD)
City:	DENAIR	State:	Not Reported
Zip:	95316	Zip ext:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pop serv: 2800 Connection: 1218
 Area serve: DENAIR

**A4
NE
1/4 - 1/2 Mile
Higher**

CA WELLS 6296

Seq:	6296	Prim sta c:	05S/11E-05K02 M
Frds no:	5010021005	County:	50
District:	10	User id:	PTA
System no:	5010021	Water type:	G
Source nam:	WELL 05 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	373200.0	Longitude:	1204700.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	5010021	System nam:	Denair Csd
Hqname:	Not Reported	Address:	PO BOX 217 (3850 N GRATTON RD)
City:	DENAIR	State:	Not Reported
Zip:	95316	Zip ext:	Not Reported
Pop serv:	2800	Connection:	1218
Area serve:	DENAIR		

**A5
NE
1/4 - 1/2 Mile
Higher**

CA WELLS 6294

Seq:	6294	Prim sta c:	05S/11E-05D01 M
Frds no:	5010021004	County:	50
District:	10	User id:	PTA
System no:	5010021	Water type:	G
Source nam:	WELL 04 - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	373200.0	Longitude:	1204700.0
Precision:	8	Status:	AB
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	5010021	System nam:	Denair Csd
Hqname:	Not Reported	Address:	PO BOX 217 (3850 N GRATTON RD)
City:	DENAIR	State:	Not Reported
Zip:	95316	Zip ext:	Not Reported
Pop serv:	2800	Connection:	1218
Area serve:	DENAIR		

**6
NW
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000183601

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S011E05D001M		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	18040005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19670101	Well Depth:	300
Well Depth Units:	ft	Well Hole Depth:	300
Well Hole Depth Units:	ft		

7
North
1/4 - 1/2 Mile
Higher

CA WELLS CAEDF0000019228

Well ID:	AGW080010492-DALY1 HOME	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	DALY1 HOME
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGW080010492&assigned_name=DALY1 HOME&store_num=		
GeoTracker Data:	Not Reported		

A8
NE
1/4 - 1/2 Mile
Higher

CA WELLS CADDW0000002140

Well ID:	5010021-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 04 - DESTROYED	XCLD	
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5010021-004&store_num=		
GeoTracker Data:	Not Reported		

9
SW
1/4 - 1/2 Mile
Lower

CA WELLS CADDW0000006308

Well ID:	5010021-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - DESTROYED	XCLD	
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5010021-001&store_num=		
GeoTracker Data:	Not Reported		

B10
SSE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000183579

Organization ID:	USGS-CA
Organization Name:	USGS California Water Science Center

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Monitor Location:	005S011E05L001M	Type:	Well
Description:	Not Reported	HUC:	18040002
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19841030	Well Depth:	115
Well Depth Units:	ft	Well Hole Depth:	143
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	2	Level reading date:	1987-05-20
Feet below surface:	62.78	Feet to sea level:	Not Reported
Note:	The site had been pumped recently.		

Level reading date:	1984-10-30	Feet below surface:	45
Feet to sea level:	Not Reported	Note:	Not Reported

**B11
SSE
1/4 - 1/2 Mile
Higher**

CA WELLS CAUSGSN00006832

Well ID:	USGS-373132120470701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-373132120470701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp_date=&global_id=&assigned_name=USGS-373132120470701&store_num=		
GeoTracker Data:	Not Reported		

**C12
NNE
1/4 - 1/2 Mile
Higher**

CA WELLS CADWR8000035026

State Well #:	04S11E32P001M	Station ID:	5403
Well Name:	TID 189	Well Use:	Other
Well Type:	Single Well	Well Depth:	266
Basin Name:	Turlock	Well Completion Rpt #:	Not Reported

**D13
SW
1/4 - 1/2 Mile
Lower**

CA WELLS CAEDF0000077839

Well ID:	T0609900378-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609900378&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609900378&assigned_name=MW-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D14
SW
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF000002707

Well ID:	T0609900378-MW-104	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-104
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609900378&assigned_name=MW-104&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609900378&assigned_name=MW-104		

D15
SW
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000086227

Well ID:	T0609900378-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609900378&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609900378&assigned_name=MW-4		

D16
SW
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF000006641

Well ID:	T0609900378-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609900378&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609900378&assigned_name=MW-3		

D17
SW
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000097515

Well ID:	T0609900378-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609900378&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609900378&assigned_name=MW-1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C18
NNE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000183620

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18040005
Monitor Location:	004S011E32P001M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	168
Aquifer:	Central Valley aquifer system	Well Hole Depth:	226
Formation Type:	Not Reported		
Construction Date:	19510101		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1971-01-01
Feet below surface:	28.00	Feet to sea level:	Not Reported
Note:	Not Reported		

D19
SW
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000122483

Well ID:	T0609900378-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609900378&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609900378&assigned_name=MW-2		

20
SSE
1/4 - 1/2 Mile
Higher

CA WELLS CAEDF0000024816

Well ID:	AGW080010958-NEWN	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	NEWN
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGW080010958&assigned_name=NEWN&store_num=		
GeoTracker Data:	Not Reported		

21
WSW
1/2 - 1 Mile
Lower

CA WELLS CADWR8000034981

State Well #:	05S11E06J002M	Station ID:	5667
Well Name:	157	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin Name: Turlock Well Completion Rpt #: Not Reported

**22
NNW
1/2 - 1 Mile
Higher**

CA WELLS CAEDF0000035029

State Well #:	04S11E31R001M	Station ID:	5402
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Turlock	Well Completion Rpt #:	Not Reported

**E23
WSW
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000057955

Well ID:	T0609993665-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609993665&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609993665&assigned_name=MW-1		

**E24
WSW
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000055637

Well ID:	T0609993665-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609993665&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609993665&assigned_name=MW-2		

**E25
WSW
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000023797

Well ID:	T0609993665-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609993665&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609993665&assigned_name=MW-3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E26
WSW
1/2 - 1 Mile
Lower

FRDS PWS CA5000129

Epa region:	09	State:	CA
Pwsid:	CA5000129	Pwsname:	EL REMATITO MARKETPLACE
Cityserved:	Not Reported	Stateserved:	CA
Ziperved:	Not Reported	Fipscounty:	06099
Status:	Active	Retpopsrvd:	100
Pwssvconn:	1	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	PEDRO MARQUEZ	Contactorgname:	EL REMATITO MARKETPLACE
Contactphone:	2095453362	Contactaddress1:	5507 PRAIRIE FLOWER RD
Contactaddress2:	Not Reported	Contactcity:	CERES
Contactstate:	CA	Contactzip:	95307
Pwsactivitycode:	A		
PWS ID:	CA5000129	PWS type:	System Owner/Responsible Party
PWS name:	NORMAN SHERMAN	PWS address:	Not Reported
PWS city:	DENAIR	PWS state:	CA
PWS zip:	95316	PWS ID:	CA5000129
Activity status:	Active	Date system activated:	7706
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	C & D SWAP MEET	System address:	NORMAN SHERMAN
System address:	3113 CROWS LANDING RD	System city:	MODESTO
System state:	CA	System zip:	95351
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	373135	Longitude:	1204744
Violation id:	1280001	Orig code:	S
State:	CA	Violation Year:	2011
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2011
Cmp edt:	12/31/2011		
Violation ID:	1280001	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	01/23/2012
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

27
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000030728

Well ID:	AGW080010904-HOM3	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	HOM3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGW080010904&assigned_name=HOM3&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

28
SSW
1/2 - 1 Mile
Higher

CA WELLS CADWR8000034950

State Well #:	05S11E05N001M	Station ID:	29015
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Turlock	Well Completion Rpt #:	Not Reported

29
NW
1/2 - 1 Mile
Higher

CA WELLS CAEDF000002021

Well ID:	AGW080010401-MENDONCA	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	MENDONCA
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGW080010401&assigned_name=MENDONCA&store_num=		
GeoTracker Data:	Not Reported		

30
WNW
1/2 - 1 Mile
Higher

CA WELLS 6299

Seq:	6299	Prim sta c:	05S/11E-06K01 M
Frds no:	5010021003	County:	50
District:	10	User id:	PTA
System no:	5010021	Water type:	G
Source nam:	WELL 03 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	373200.0	Longitude:	1204800.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	5010021	System nam:	Denair Csd
Hqname:	Not Reported	Address:	PO BOX 217 (3850 N GRATTON RD)
City:	DENAIR	State:	Not Reported
Zip:	95316	Zip ext:	Not Reported
Pop serv:	2800	Connection:	1218
Area serve:	DENAIR		

31
NW
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000021022

Well ID:	AGW080010905-HOM5	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	HOM5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGW080010905&assigned_name=HOM5&store_num=		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: Not Reported

32
WSW
1/2 - 1 Mile
Lower

CA WELLS CADPR0000000104

Well ID:	96755	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	96755	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=96755&store_num=		
GeoTracker Data:	Not Reported		

33
WSW
1/2 - 1 Mile
Lower

CA WELLS CADDW0000021205

Well ID:	5010021-010	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL PW-10	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5010021-010&store_num=		
GeoTracker Data:	Not Reported		

34
SSW
1/2 - 1 Mile
Lower

CA WELLS 6295

Seq:	6295	Prim sta c:	05S/11E-05E01 M
Frds no:	5010021008	County:	50
District:	10	User id:	PTA
System no:	5010021	Water type:	G
Source nam:	WELL 08	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	373105.0	Longitude:	1204727.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	5010021	System nam:	Denair Csd
Hqname:	Not Reported	Address:	PO BOX 217 (3850 N GRATTON RD)
City:	DENAIR	State:	Not Reported
Zip:	95316	Zip ext:	Not Reported
Pop serv:	2800	Connection:	1218
Area serve:	DENAIR		
Sample date:	30-MAR-18	Finding:	7.03
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-MAR-18	Finding:	3.e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.e-002		
Sample date:	21-AUG-17	Finding:	6.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-MAY-17	Finding:	6.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-MAR-17	Finding:	20.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dir:	0.		
Sample date:	22-MAR-17	Finding:	355.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	22-MAR-17	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	22-MAR-17	Finding:	108.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-17	Finding:	132.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-17	Finding:	7.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-MAR-17	Finding:	105.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-17	Finding:	29.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-17	Finding:	8.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-17	Finding:	23.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-17	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-17	Finding:	16.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-17	Finding:	22.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	22-MAR-17	Finding:	4.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	22-MAR-17	Finding:	116.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	22-MAR-17	Finding:	46.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	22-MAR-17	Finding:	232.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-17	Finding:	0.11
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	22-MAR-17	Finding:	11.59
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	22-MAR-17	Finding:	7.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-MAR-17	Finding:	2.e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dir:	1.e-002		
Sample date:	21-FEB-17	Finding:	6.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-NOV-16	Finding:	7.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-AUG-16	Finding:	7.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-AUG-15	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-DEC-14	Finding:	4.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-AUG-14	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-JUN-14	Finding:	29.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-MAR-14	Finding:	4.5
Chemical:	POTASSIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	03-MAR-14	Finding:	12.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	03-MAR-14	Finding:	15.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	03-MAR-14	Finding:	100.9
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	03-MAR-14	Finding:	213.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	03-MAR-14	Finding:	29.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-MAR-14	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	03-MAR-14	Finding:	11.97
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	03-MAR-14	Finding:	6546.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-MAR-14	Finding:	24.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	03-MAR-14	Finding:	9.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	03-MAR-14	Finding:	29.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	03-MAR-14	Finding:	109.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	03-MAR-14	Finding:	156.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	03-MAR-14	Finding:	128.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	03-MAR-14	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	03-MAR-14	Finding:	343.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	03-MAR-14	Finding:	20.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dir:	0.		
Sample date:	03-MAR-14	Finding:	3.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	12-DEC-13	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-AUG-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-AUG-12	Finding:	22.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

**35
NW
1/2 - 1 Mile
Higher**

CA WELLS CAEDF000001252

Well ID:	AGW080010906-HOME4	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	HOME4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sample_date=&global_id=AGW080010906&assigned_name=HOME4&store_num=		
GeoTracker Data:	Not Reported		

**F36
NNW
1/2 - 1 Mile
Higher**

CA WELLS CADWR8000035055

State Well #:	04S11E31J001M	Station ID:	5401
Well Name:	TID 81	Well Use:	Irrigation
Well Type:	Single Well	Well Depth:	112
Basin Name:	Turlock	Well Completion Rpt #:	Not Reported

**G37
NNW
1/2 - 1 Mile
Higher**

CA WELLS CAUSGSN00016597

Well ID:	USGS-373239120473001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-373239120473001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&sample_date=&global_id=&assigned_name=USGS-373239120473001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

G38
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000183660

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011E31H001M	Type:	Well
Description:	NAWQA GWSI data entry verif. by krburow on 6/6/01		
HUC:	18040002	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Central Valley aquifer system
Formation Type:	Quaternary Alluvium	Aquifer Type:	Unconfined single aquifer
Construction Date:	Not Reported	Well Depth:	195
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	13	Level reading date:	2005-01-19
Feet below surface:	57.43	Feet to sea level:	Not Reported
Note:	The site had been pumped recently.		
Level reading date:	2004-11-08	Feet below surface:	60.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-08-31	Feet below surface:	68.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-08-05	Feet below surface:	73.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-07-26	Feet below surface:	72.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-05-12	Feet below surface:	66.1
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	2004-05-11	Feet below surface:	66.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-04-20	Feet below surface:	62.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-01-23	Feet below surface:	56.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-01-22	Feet below surface:	56.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-10-28	Feet below surface:	66.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-07-28	Feet below surface:	67.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-07-07	Feet below surface:	66.38
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F39
NNW
1/2 - 1 Mile
Higher

CA WELLS CAUSGS000002675

Well ID:	TRLKMW-04	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Name:	TRLKMW-04	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=TRLKMW-04&store_num=		
GeoTracker Data:	Not Reported		

F40
NNW
1/2 - 1 Mile
Higher

CA WELLS CAUSGSN00008636

Well ID:	USGS-373240120473202	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-373240120473202	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-373240120473202&store_num=		
GeoTracker Data:	Not Reported		

F41
NNW
1/2 - 1 Mile
Higher

CA WELLS CAUSGSN00006263

Well ID:	USGS-373240120473201	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-373240120473201	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-373240120473201&store_num=		
GeoTracker Data:	Not Reported		

F42
NNW
1/2 - 1 Mile
Higher

CA WELLS CAUSGS00000608

Well ID:	TRLKMW-03	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Name:	TRLKMW-03	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=TRLKMW-03&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F43
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000183664

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011E31H002M	Type:	Well
Description:	NAWQA GWSI data entry verif. by krburow on 6/6/01		
HUC:	18040002	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Central Valley aquifer system
Formation Type:	Quaternary Alluvium	Aquifer Type:	Unconfined single aquifer
Construction Date:	Not Reported	Well Depth:	171
Well Depth Units:	ft	Well Hole Depth:	198
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	7	Level reading date:	2005-01-19
Feet below surface:	56.47	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-11-08	Feet below surface:	60.11
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2004-08-31	Feet below surface:	67.97
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2004-07-26	Feet below surface:	73.28
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2004-05-12	Feet below surface:	66.01
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2004-01-23	Feet below surface:	55.75
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1994-08-10	Feet below surface:	69.05
Feet to sea level:	Not Reported	Note:	Not Reported

F44
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000183665

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011E31H003M	Type:	Well
Description:	NAWQA GWSI data entry verif. by krburow on 6/6/01		
HUC:	18040002	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Central Valley aquifer system
Formation Type:	Quaternary Alluvium	Aquifer Type:	Unconfined single aquifer
Construction Date:	Not Reported	Well Depth:	101
Well Depth Units:	ft	Well Hole Depth:	102
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	9	Level reading date:	2005-01-19
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet below surface:	56.27	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-11-08	Feet below surface:	59.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-08-31	Feet below surface:	67.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-07-26	Feet below surface:	72.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-05-12	Feet below surface:	65.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-01-23	Feet below surface:	55.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-08-22	Feet below surface:	66.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-10-17	Feet below surface:	63.77
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1994-08-10	Feet below surface:	68.93
Feet to sea level:	Not Reported	Note:	Not Reported

**45
WSW
1/2 - 1 Mile
Lower**

CA WELLS CADDW0000015503

Well ID:	5010021-007	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 07	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5010021-007&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95316	2	0

Federal EPA Radon Zone for STANISLAUS County: 3

- 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 STANISLAUS COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.725 pCi/L	92%	8%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.250 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix G

William H. Vick, Ph.D., REA

Environmental Project Manager

AREAS OF EXPERTISE

Phase I Environmental Site Assessments
Environmental Analytical Chemistry
Pollutant Fate and Effects
Site Characterization and Remediation
Physical Characterization of Construction Materials
Quality Assurance/Quality Control Programs

EDUCATION AND CERTIFICATIONS

Bachelor of Science in Molecular Biology
University of Texas - Dallas
Doctor of Philosophy in Environmental Sciences
University of Texas – Dallas
California Environmental Protection Agency
Department of Toxic Substances Control
Registered Environmental Assessor I No. 30165
Asbestos Building Inspector, Certification No. 3370
NICET Certified Construction Materials Testing
CalTrans Certified Construction Materials Testing

PROFESSIONAL AFFILIATIONS

Member, American Society for Testing Materials

RELEVANT PROFESSIONAL EXPERIENCE

2002 to Present

Senior Technical Staff, Krazan & Associates, Inc.

Environmental project manager responsible for design, conduct, and management of site investigations, including Phase I Environmental Site Assessments using state-of-the-art research methods, and surface and subsurface contaminant characterization. Additional responsibilities include direction and management of construction materials testing laboratory, including data review, compliance evaluation, and quality assurance/quality control programs.

1981 to 1987

Principal Investigator, Science Applications, Inc.

Responsible for the design, conduct, and management of environmental research programs for government clients. In this capacity, primary responsibilities included design of multidisciplinary research programs in response to environmental issues of national scope, technical and financial management, design and implementation of project-specific quality assurance/quality control programs, statistical data evaluation/interpretation and report preparation. Representative research programs include development of an analytical chemistry procedure for ultra trace-level analysis of dioxin, investigation of the chronic toxicity of crude

oil to selected marine species, an evaluation of physical encapsulation techniques for remediation of dioxin contaminated soils, and participation in the remedial investigation/feasibility study of the Stringfellow NPL Superfund hazardous waste site.

1979 to 1981

Graduate Research Assistant, University of Texas - Dallas

Responsible for the design and conduct of an EPA-funded research program to assess the effectiveness of activated carbon for removal of trace-level organic pollutants from industrial wastewater. Conducted on-site, pilot-scale technology evaluation, characterized pollutant breakthrough profiles, and evaluated system monitoring techniques. Responsible for QA/QC program and for all data analysis and interpretation.

1977 to 1979

Environmental Chemistry Analyst, Texas Instruments, Inc.

Responsible for analysis of environmental samples for trace-level organic contaminants using mass spectrometry and gas chromatography. As senior analyst on evening shift, responsible for review, interpretation, and management of all data generated.

Art Farkas, R.E.A.

Vice President Environmental Division

AREAS OF EXPERTISE

Project Management and Oversight
Senior Quality Control Review
Staff Development
Information Management
Marketing, Public Relations and Publicity

EDUCATION AND ACCOMPLISHMENTS

California Environmental Protection Agency
Department of Toxic Substances Control
Registered Environmental Assessor I No. 07818
Bachelor of Electronic Engineering Technology,
University of Dayton, Ohio
CEQA Training: University of California Davis Extension
NEPA Training: U.S. Department of Housing and Urban
Development Region 9, San Francisco

PROFESSIONAL EXPERIENCE

February 1998 to Present

Vice President, Krazan & Associates, Inc., Environmental Division

CEQA and NEPA project management specialist. Project Manager and senior quality control reviewer for Phase I and Phase II Environmental Site Assessments. Activities include division oversight, business development, regional coordination of technical services and delivery of efficient integrated site development engineering services in conjunction with the Geotechnical and Construction Testing and Inspection Divisions of the firm

Dec. 1994 to Feb. 1998

Executive Director, Downtown Association of Fresno

Responsibilities included management of business association for Central Business District of Fresno; Director of the Fresno Main Street Program; project operations and promotions management; policy formation, budgeting; marketing, public relations; publicity, fundraising and public speaking; management of 18-member Board of Directors for non-profit organization.

Apr. 1974 to Dec. 1994

Operations Manager/Program Director/Air Personality: Radio Broadcasting

1974 - 1980 KFIG	1981 - 1991 KKDJ
1980 - 1981 KIOY	1991 - 1994 KTHT

Responsibilities included operations management of staff and systems; program direction; on-air performance; production' promotions' public affairs and marketing.