

***PHASE I ENVIRONMENTAL SITE ASSESSMENT
TENTATIVE MAP 36920, 79-ACRES OF UNDEVELOPED LAND
AT THE NORTHEAST CORNER OF BRIGGS ROAD AND OLD NEWPORT ROAD
APN 461-170-001, CITY OF MENIFEE, RIVERSIDE COUNTY, CALIFORNIA 92584***

DAVID EVANS AND ASSOCIATES, INC.

***November 3, 2017
J.N. 17-361***

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Mr. Aaron Cook
DAVID EVANS AND ASSOCIATES, INC.
41951 Remington Avenue, Suite 220
Temecula, California 92590

Subject: Phase I Environmental Site Assessment; Tentative Map 36920, 79-Acres of Undeveloped Land at the Northeast Corner of Briggs Road and Old Newport Road, APN 461-170-001, city of Menifee, Riverside County, California 92584

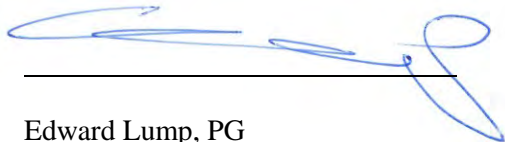
Dear Mr. Cook:

Petra Geosciences, Inc. (Petra) presents this Phase I Environmental Site Assessment for the above-referenced site. This assessment has been conducted in accordance with our Proposal No. 17-361P, dated September 8, 2017, and in conformance with the scope and limitations of the standards set forth in the American Society for Testing and Materials (ASTM) Practice E 1527-13 and the EPA's All Appropriate Inquiry (AAI) regulations 40 CFR Part 312. This assessment has revealed no recognized environmental conditions on the subject site.

This opportunity to be of service to you is sincerely appreciated. Please do not hesitate to call this office if you have questions pertaining to this report.

Respectfully submitted,

PETRA GEOSCIENCES, INC.



Edward Lump, PG
Associate Geologist



Siamak Jafroudi, PhD
President

EXECUTIVE SUMMARY

PHASE I ENVIRONMENTAL SITE ASSESSMENT

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at the Northeast Corner of Briggs Road and Old Newport Road
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INTRODUCTION

The information presented in this report includes the results of our recent site reconnaissance, a review of pertinent literature, and recent federal, state, and local government agency records. Our field reconnaissance was performed by Mr. Oscar Holmes, Environmental Assistant, and data gathering and compilation was performed by Mr. Jon Cain, Senior Associate Geologist, and Mr. Edward Lump, Associate Geologist, with oversight by Dr. Siamak Jafroudi, President and Principal Engineer.

SITE DESCRIPTION AND GENERAL INFORMATION

1. Overall the property is situated east of the 215 Freeway and Menifee Road, south of Domenigoni Parkway, west of Highway 79, and north of Scott Road in the city of Menifee, Riverside County, California. The undeveloped property is rectangular-shaped and comprised of approximately 79 acres. The site is located northeast of the intersection of Old Newport Road and Briggs Road. A site location map is included as Figure 1.
2. Vehicular access to the subject property is via Briggs Road using an unmarked unpaved power-line road along the western edge of the site. At the time of our field reconnaissance, the site was entirely undeveloped. The lower elevations of the property, within the southwestern portion of the site, consists of moderately level topography mantled with native grasses/weeds in various stages of growth. A cluster of trees are located in the south central portion of the property, in an area where an old farm house existed. Relatively short, large diameter concrete risers were noted in this area. Concrete slab remnants of the farm house are present near the trees. Trees also line the southwestern property boundary. The northern and eastern portion of the property consist of hillside terrain with abundant boulder outcrops. Thin dry native vegetation was observed on the hillside slopes, with occasional bushed in canyons. A dirt road in the southern portion of the site provides access to the top of the hillside. Another dirt road was observed along the base of the natural slopes.
3. Based on information obtained during this assessment, the site appears to have been developed for agricultural purposes in the form of dry farming from at least 1938 until sometime after 1978 and before 1985. During this period, what appeared to be a farmhouse and compound area was observed in the southwestern portion of the property. Buildings appeared to have been removed sometime after 1989 and before 1996. Historical information reviewed during this assessment includes aerial photographs (dating back to 1938), USGS topographical maps (dating back to 1901), and interviews. It should be noted that EDR reports that there is no Sanborn™ Map coverage for the site vicinity.
4. Steel-pole transmission lines are located along the western edge of the site, between the property and Briggs Road. No transformers were observed during our site reconnaissance.
5. Random amounts of deleterious materials such as dumped trash, garbage, tires, furniture and debris were periodically noted around the site including more notable concentrations around the former ranch house area and in the drainage swale just to the east. Areas of dumped debris/trash were also observed along dirt roads in the northwestern portion of the property. These dumped piles included clothes,

mattresses, weights, multiple 5 gallon plastic buckets with concrete, electronics, a toilet, and empty 5-gallon paint cans mixed with miscellaneous non-hazardous debris. Other areas of dumped trash, observed along a dirt road on the western edge of the property, consisted of empty dried paint cans, landscape waste and an empty metal drum labeled “Racing Fuel”. Minimal wind-blown debris was observed near these piles, and likely originated from these piles. No unusual surface staining was readily detectable; however, the dumped piles were not disturbed.

6. No sites were identified in our search of various government agency database records, which appear to have impacted the soils or groundwater beneath the subject site.
7. There was no evidence of sumps, pits, pools, or lagoons identified during our site assessment. There was indication of a localized spring on the lower hillside east of the former farmhouse, characterized by dense bushes. To the south of the spring, and slightly down slope, there appeared to be an excavation into the hillside. The excavation was not entered, but it appeared relatively shallow.

RECOGNIZED ENVIRONMENTAL CONDITIONS

Recognized environmental conditions are defined by the American Society of Testing and Materials (ASTM) as any hazardous substance or petroleum product under conditions that indicate an existing, past, or material threat of release into the structures, ground, groundwater, or surface water at the subject site. If the presences of recognized environmental conditions are identified on a subject site, it may warrant additional research, site investigation, and/or action.

Controlled recognized environmental conditions (CREC’S) are defined by the American Society of Testing and Materials (ASTM) Practice E 1527-13 as a recognized environmental condition resulting from the past *release of hazardous substances or petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (i.e., 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, 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 controlled recognized environmental condition. The “control” is represented by the (inferred) restriction that the property remains commercial.

Historical recognized environmental conditions (HREC’S) are defined by the American Society of Testing and Materials (ASTM) Practice E 1527-13 as a past release of any *hazardous substances or petroleum products* that has occurred in connection with the *property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory, without subjecting the *property* to any required controls (i.e., *property* use restrictions, *activity and use limitations*, *institutional controls* or *engineering controls*).

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527 for Tentative Map 36920, in the City of Menifee, Riverside County, California. Any exceptions to, or deletions from, this practice are described in section titled data gaps of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

SITE CONSIDERATIONS

The items presented below are not considered recognized environmental conditions in accordance with ASTM E 1527-13. Although these items may warrant consideration in conjunction with any planned development activities, they are not recognized environmental conditions. The information regarding possible actions relative to these items has been provided as guidance.

1. It is recommended that all debris and trash observed on the site be removed and disposed in accordance with current local, state and federal disposal regulations. Care should be taken when handling fluid containers so any remaining residues do not completely spill onto the ground surface. In addition, any containers buried by trash/debris should be carefully handled to limit spills/leaks.
2. With redevelopment of any historically developed property, a certain amount of unknown near-surface and subsurface conditions should be anticipated such as buried utility conduits and foundations. If encountered, concrete piping should be evaluated by an asbestos consultant prior to removal. Any discolored soils, noxious odors, and/or buried objects/debris encountered during clearing and grubbing or future grading and development should be left in place until an experienced environmental professional (such as Petra) has had the opportunity to evaluate the conditions, and provide recommendations if needed.
3. The former farmhouse and compound likely utilized an onsite septic system. Although not considered a recognized environmental condition, septic systems (including tanks) may remain within the subject property. If encountered during site development, these systems should be properly abandoned in accordance with City of Menifee and/or Riverside County guidelines.

TABLE OF CONTENTS

	<u>Page</u>
INTRODUCTION	1
Purpose	1
Involved Parties	1
SCOPE OF ASSESSMENT	1
SITE OVERVIEW	3
PREVIOUS LAND USE	3
PREVIOUS REPORTS	3
ENVIRONMENTAL SETTING	4
Geology	4
Surface Water	4
Groundwater	5
RESULTS OF ASSESSMENT	5
Site Observation	5
SITE DESCRIPTION AND GENERAL INFORMATION	5
Adjacent Site and Vicinity Observations	6
Government Agency Database Research	6
Results of Agency Records Search	6
Orphan Sites	7
Local Agencies	7
Vapor Migration	8
Evaluation of Records Search Results	9
Results of Aerial Photo Analysis	9
Historical USGS Topographic Maps	11
Environmental Liens & Activity and Use Limitations	12
Fire Insurance Maps	12
City Directory	12
Building Permits	13
Interviews	13
Client Knowledge	13
Data Failures and Data Gaps	14
DISCUSSION OF POTENTIAL ENVIRONMENTAL CONCERNS	14
Regulatory Actions	14
Adjacent and Nearby Properties	14
Polychlorinated Biphenyls (PCB's)	15
Underground Storage Tanks	15
Above Ground Storage Tanks	15
Storm Water/Waste Water Discharge	15
Pesticide and Herbicide Residues	15
Asbestos-Containing Materials	16
Lead-Based Paints	16
Landfills	16
Water Supplies	16
Waste Generation and Storage	16
CONCLUSIONS	17
General Site Information	17
RECOGNIZED ENVIRONMENTAL CONDITIONS	18
SITE CONSIDERATIONS	18

TABLE OF CONTENTS

	<u>Page</u>
LIMITATIONS	19
QUALIFICATIONS	20
<u>ATTACHMENTS</u>	
REFERENCES	
FIGURES	
APPENDIX A - SITE PHOTOGRAPHS	
APPENDIX B - AGENCY SEARCH RESULTS	
APPENDIX C - EDR HISTORICAL REPORTS	
APPENDIX D - INTERVIEWS	
APPENDIX E - RESUMES	

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at the Northeast Corner of Briggs Road and Old Newport Road
APN 461-170-001, City of Menifee, Riverside County, California 92584**

INTRODUCTION

The information presented in this report includes the results of our recent field reconnaissance, a review of various federal, state, and local government agency records, and a review of historic aerial photographs and topographic maps for the site and vicinity. This report includes a summary of our findings, our opinion as to the current environmental condition of the site, and recommendations for additional work, if needed.

Purpose

This assessment was conducted to determine if any recognized environmental conditions exist on the subject site. Recognized environmental conditions are defined by the American Society for Testing and Materials (ASTM) as any hazardous substance or petroleum product under conditions that indicate an existing, past, or material threat of release into the structures, ground, groundwater, or surface water at the subject site.

This assessment is also intended to satisfy the requirement for conducting all appropriate inquiries into the previous ownership and uses of a property for the purposes of meeting the all appropriate inquiries provisions necessary to qualify for certain landowner liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

We have performed this assessment in general conformance with the scope and limitations of the standards set forth in the ASTM Practice E 1527-13 and the EPA's All Appropriate Inquiry (AAI) regulations 40 CFR Part 312.

Involved Parties

This report was prepared by Petra Geosciences, Inc. (Petra), at the request of David Evans and Associates, Inc. for their exclusive use. Use of this report or reliance thereon by other parties or projects is not authorized. The report may not be suitable for other parties or other purposes.

SCOPE OF ASSESSMENT

The scope of this assessment included the following:

1. Performing a site reconnaissance to identify the current conditions and land use of the subject site and adjoining properties, during which visual evidence of prior uses of the subject site and adjoining properties were noted. The site reconnaissance included an observation of the site surface and the site perimeter.

2. Researching historical land use of the subject site and vicinity by reviewing available historical aerial photographs, United States Geologic Survey (USGS) topographic maps, fire insurance maps, city directories, and other reasonably ascertainable maps and data.
3. Conducting a search for environmental liens and Activities and Use Limitations (AULs) for the property.
4. Performing a cursory review of reports and maps to identify local and regional geological conditions as they pertain solely to environmental conditions.
5. Obtaining and reviewing a search of pertinent federal, state, and local regulatory agency databases concerning environmental conditions on and in the vicinity of the site. As specified in the ASTM and AAI standards, the following databases were searched using, at a minimum, the recommended search radius:
 - Federal National Priority List (NPL) site list,
 - Federal Delisted NPL site list,
 - Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) site list,
 - Federal CERCLIS- No Further Remedial Action Planned (CERC-NFRAP) site list,
 - Federal Resource Conservation and Recovery Act Information (RCRA) Corrective Action Report (CORRACTS) facilities list,
 - Federal RCRA non-CORRACTS Treat, Store and Dispose (RCRA-TSD) facilities list,
 - Federal RCRA generators list,
 - Federal institutional control/engineering control registries,
 - Federal Emergency Response Notification System (ERNS) list,
 - State and tribal lists of hazardous waste sites identified for investigation or remediation including: State- and tribal-equivalent NPL, State, and tribal-equivalent CERCLIS lists,
 - State and tribal landfill and/or solid waste disposal site lists,
 - State and tribal leaking storage tank lists,
 - State and tribal registered storage tank lists,
 - State and tribal institutional control/engineering control registries,
 - State and tribal voluntary cleanup sites, and
 - State and tribal Brownfield sites.

In the interest of thoroughness, numerous non-ASTM and non-AAI required databases were also searched. These databases are listed and discussed in the database search included within this report.

6. Contacting and interviewing knowledgeable persons, such as property owners, managers, and representatives of local government agencies regarding historical site use and current site conditions, if possible.
7. Evaluating the presence of recognized environmental conditions at the subject site through visual observation and research of reasonably ascertainable records. Recognized environmental conditions may include the presence of hazardous materials, petroleum products, underground storage tanks, above ground storage tanks, drums, chemical containers, polychlorinated biphenyls (PCB's), liquid or solid wastes, oil wells, and areas indicative of potential contamination including stained soils and/or pavement, stressed vegetation, drains, sumps, pits, ponds, lagoons, and odors.
8. Preparing this report presenting the results of our assessment.

Unless listed above, this assessment does not include any testing or sampling of materials (such as an assessment for the potential presence of methane or radon, asbestos or lead-based paints, or the sampling and testing of soil, air, surface water, or groundwater). This assessment does not include evaluating the site for the presence of wetlands, regulatory compliance, or other items beyond the scope of ASTM E 1527-13 or 40 CFR Part 312, nor is it an assessment for vapor intrusion as defined by ASTM E 2600-15.

SITE OVERVIEW

According to the DOGGR Online Mapping System (2017), the site is located in Section 31, Township 05 South, Range 03 West, San Bernardino Base and Meridian. Site elevations range from approximately 1750 feet above mean sea level (msl) on the ridge line in the northern portion of the site to approximately 1445 feet above msl near the intersection of Briggs Road and Old Newport Road. A site location map is included as Figure 1.

The site is located northeast of the intersection of Old Newport Road and Briggs Road in the City of Menifee, Riverside County, California. An overheard power transmission line and Briggs Road are located along the western edge of the site. Hillside land comprises the north and east areas of the property. No obvious markers were observed delineating the site boundaries, except along the southwest boundary with an egg ranch.

PREVIOUS LAND USE

Information obtained during this assessment indicated the site appears to have been developed for agricultural purposes in the form of dry farming from at least 1938 until sometime after 1978 and before 1985. During this period, what appeared to be a farmhouse and compound area was observed in the southwestern portion of the property. Buildings appeared to have been removed sometime after 1989 and before 1996. Historical information reviewed during this assessment includes aerial photographs (dating back to 1938), USGS topographical maps (dating back to 1901), and interviews. It should be noted that EDR reports that there is no Sanborn™ Map coverage for the site vicinity.

PREVIOUS REPORTS

No existing environmental reports were provided to Petra for review as a part of this environmental assessment.

ENVIRONMENTAL SETTING

The following sections provides a limited overview of the regional and local geologic setting and includes information pertaining to groundwater conditions in the vicinity of the subject site. Geotechnical hazard information (faults, landslides, etc.) is not part of this assessment. This section does not constitute a geotechnical assessment of the subject site and should not be taken as such.

Geology

Geologically, the site lies within the northern portion of the Peninsular Ranges Geomorphic Province. The Peninsular Range region extends from the tip of Baja California to the Transverse Ranges and the Los Angeles Basin and is characterized by northwest trending mountain ranges separated by subparallel fault zones. In general, the province is underlain primarily of plutonic rock of the Southern California Batholith. These rocks formed from the cooling of molten magma deep within the earth's crust. Intense heat associated with these plutonic magma metamorphosed the ancient sedimentary rocks into which the plutons intruded. The Peninsular Range Geomorphic Province is generally characterized by alluviated basins and elevated erosion surfaces.

More specifically, the subject site lies within the western portion of the Perris Block. The Perris Block is bounded by the San Jacinto Fault Zone to the northeast, the Elsinore Fault Zone to the southwest, the Cucamonga Fault Zone to the northwest, and the Temecula Basin to the southeast. According to the Geologic Compilation of Quaternary Surficial Deposits in southern California, Santa Ana 30' x 60' Quadrangle (Compiled by Bedrossian and Roffers, 2012), the hillside portion of the site are underlain by granitic and other intrusive crystalline rocks (Cretaceous-age of the Peninsular Range Batholith). The lower elevations of the property are mapped as being underlain by Middle to Early Pleistocene, Very Old Alluvial Fan Deposits.

Based on our review of published geologic maps, no faults are known to project through the property, and the site is not within an Alquist-Priolo Earthquake Fault Zone (Bryant and Hart, 2007). No evidence for lineal topography was observed in aerial photographs reviewed.

Surface Water

No indication of surface water was observed on the site at the time of this environmental assessment. Historical aerial photographs, however, suggest localized spring activity on the hillside east of the former farmhouse and compound area.

Groundwater

The site is located within the San Jacinto Groundwater Basin (8-005), several historic groundwater wells are listed within the area of subject site on the CDWR water data library (CDWR, 2017). Based on our review, historic groundwater levels within the vicinity of the site appear to be less than 50 feet below the ground surface. Groundwater was recorded at depth of approximately 16 to 27 feet between December 1992 and September 1995 in two wells north of Newport Road. An irrigation well on Briggs Road, south of the site, was reported at a depth of 96-97 feet below the ground surface in 2011 and 2012. In general, groundwater depth varies within the area and although flow direction beneath the subject site is unknown, it is believed to be toward the west-southwest.

RESULTS OF ASSESSMENT

The results of our site reconnaissance and assessment of adjacent sites, agency database review, and historical land use study are presented in the following sections.

Site Observation

Petra conducted a reconnaissance of the subject site on October 26, 2017. Site photographs are included in Appendix A. Our site observations are summarized below.

SITE DESCRIPTION AND GENERAL INFORMATION

- Overall the property is situated east of the 215 Freeway and Menifee Road, south of Domenigoni Parkway, west of Highway 79, and north of Scott Road in the city of Menifee, Riverside County, California. The undeveloped property is rectangular-shaped and comprised of approximately 79 acres. The site is located northeast of the intersection of Old Newport Road and Briggs Road. A site location map is included as Figure 1.
- Vehicular access to the subject property is via Briggs Road using an unmarked unpaved power-line road along the western edge of the site. At the time of our field reconnaissance, the site was entirely undeveloped. The lower elevations of the property, within the southwestern portion of the site, consists of moderately level topography mantled with native grasses/weeds in various stages of growth. A cluster of trees are located in the south central portion of the property, in an area where an old farm house existed. Relatively short, large diameter concrete risers were noted in this area. Concrete slab remnants of the farm house are present near the trees. Trees also line the southwestern property boundary. The northern and eastern portion of the property consist of hillside terrain with abundant boulder outcrops. Thin dry native vegetation was observed on the hillside slopes, with occasional bush in canyons. A dirt road in the southern portion of the site provides access to the top of the hillside. Another dirt road was observed along the base of the natural slopes.
- Steel-pole transmission lines are located along the western edge of the site, between the property and Briggs Road. No transformers were observed during our site reconnaissance.

- Random amounts of deleterious materials such as dumped trash, garbage, tires, furniture and debris were periodically noted around the site including more notable concentrations around the former ranch house area and in the drainage swale just to the east. Areas of dumped debris/trash were also observed along dirt roads in the northwestern portion of the property. These dumped piles included clothes, mattresses, weights, multiple 5 gallon plastic buckets with concrete, electronics, a toilet, and empty 5-gallon paint cans mixed with miscellaneous non-hazardous debris. Other areas of dumped trash, observed along a dirt road on the western edge of the property, consisted of empty dried paint cans, landscape waste and an empty metal drum labeled “Racing Fuel”. Minimal wind-blown debris was observed near these piles, and likely originated from these piles. No unusual surface staining was readily detectable; however, the dumped piles were not disturbed.
- There was no evidence of sumps, pits, pools, or lagoons identified during our site assessment. There was indication of a localized spring on the lower hillside east of the former farmhouse, characterized by dense bushes. To the south of the spring, and slightly down slope, there appeared to be an excavation into the hillside. The excavation was not entered, but it appeared relatively shallow. The approximate location of these features are depicted on Figure 2.

Adjacent Site and Vicinity Observations

The site is situated in a residential land use area. Our specific observations are noted below:

- North To the north of the subject site is undeveloped hillside land, and Domenigoni Parkway beyond.
- East To the east of the subject site is natural hillside open space, with graded residential tract lots beyond.
- South To the south of the subject site is an egg ranch with agricultural development beyond.
- West To the west of the subject site is a power line easement road and Briggs Road, with residential development beyond to the southwest and undeveloped land to the northwest.

Government Agency Database Research

A search of federal, state, and local government listings was performed by Environmental Data Resources, Inc. (EDR) for the purposes of this report. The search radius used for all government databases meets or exceeds the standard search distance adopted by ASTM and AAI.

Results of Agency Records Search

A data search of the various government agency records listed in Appendix B revealed one listings for the subject site. The EDR report shows one surrounding site, within the requested search radii. Three orphan sites (sites with inadequate address information to be mapped by EDR) were identified during the agency database search. Refer to the EDR Report in Appendix C for the search radii completed for this assessment. A brief description of the sites listed in the EDR report, which are of potential concern due to the nature of the listing or their proximity to the site, is provided below:

Site 1: New Elementary School No. 6, La Ventana Road/Newport Road, Winchester (unincorporated), CA 92544

This site is mapped approximately 1,870 feet north-northeast of the subject property, and at a lower elevation. This site is listed on the Department of Toxic Substances Control's (DTSC's) Envirostor and School Property Evaluation Program (ENVIROSTOR SCH) databases. The site type is reported as "school investigation." Past uses of the property is listed as "unknown." Potential contaminants of concern are reported as "under investigation." Confirmed contaminants of concern are reported as "none specified." A Preliminary Endangerment Assessment (PEA) Report was completed in September 2008. The status of the property is listed as "No Further Action" as of September 3, 2008. Based on the lack of recorded releases or violations, and the "No Further Action" status achieved under regulatory oversight, this listing does not appear to represent a recognized environmental condition with regards to the subject site at this time.

All site listings in the EDR report do not currently appear to represent a recognized environmental condition with regards to the subject site at this time, due to the nature of the listings, the oversight agency having granted closure, the site being down gradient from the subject site, their distance from the subject site and/or depth to contamination.

Orphan Sites

Orphan sites are unable to be located or categorized due to lack of complete address and/or environmental information. Three orphan sites were listed in the EDR report. Orphan sites may appear on more than one database. Two of these listings in Riverside County are reported on the DTSC's Clandestine Drug Labs (CDL) database, one is reported 300 feet from the power line on Briggs Road; however, no additional location information is provided. Clandestine drug labs are a one-time occurrence that are cleaned-up, and do not typically represent a recognized environmental condition. The third orphan site is listed under the DTSC's ENVIROSTOR SCH database. None of the orphan sites listed in the EDR reports are considered recognized environmental conditions, with regards to the subject site, due to the nature of the listings and/or their distance from the subject site.

Local Agencies

Petra reviewed information held by the agencies listed below during the course of this assessment.

Riverside County

The Riverside County Department of Environmental Health maintains records related to underground storage tanks and tank cleanup sites in the County of Riverside. Records held by this agency were accessed by EDR during the government database search. No listing for the subject site was reported by EDR.

California Regional Water Quality Control Board

The California Regional Water Quality Control Board-Santa Ana Region 8 (RWQCB) maintains records of leaking underground storage tank sites and groundwater cleanups for sites in the Santa Ana Region. Records held by the RWQCB were accessed by EDR during the government database search. No listings for the subject site were reported by EDR.

GeoTracker

The Geotracker website maintains a record of environmental data for regulated facilities in California. No database listings for the subject site were reported on GeoTracker. The memorandum documenting this inquiry is included in Appendix B.

California Division of Oil, Gas, and Geothermal Resources

According to the California Division of Oil, Gas, and Geothermal Resources (DOGGR) Map W1-7, there are no active or abandoned oil, or gas wells located on the subject site. Further, there were no indications of any such wells found during our reconnaissance of the subject site. A copy of this map is included in Appendix B.

Department of Toxic Substances Control

The online database EnviroStor (DTSC, 2017), which provides records on LUSTs, SLICs, Priority cleanup sites and states sites, is maintained by the Department of Toxic Substances Control (DTSC). No database listings for the subject site were reported on EnviroStor. The memorandum documenting this inquiry is included in Appendix B.

National Pipeline Mapping System

Petra reviewed the National Pipeline Mapping System (NPMS, 2017) public viewer website for gas transmission pipelines and hazardous liquid trunk lines on or close to the subject property. Due to security purposes, close-up map views are not available. According to the information reviewed, a Southern California Gas Company natural gas pipeline is located trending through the intersection of Old Newport Road and Briggs road, near the southwest corner of the subject property. The status of the natural gas pipeline is reported as “in service” as of March 2016. The pipeline, however, does not appear to extend through the site. Copies of this map is included in Appendix B.

Vapor Migration

Recent standard revisions presented in ASTM E1527-13, considers the assessment of vapor migration similar to that of groundwater contamination. As a result, Petra reviewed documentation regarding surrounding sites near the subject property with known soil and groundwater contamination to preliminarily evaluate potential areas of concern for vapor migration/encroachment onto the subject property. An area of concern typically includes active or abandoned gas stations and dry cleaners, industrial facilities, and hazardous waste disposal and landfill facilities with known or suspected soil and/or groundwater contamination.

For vapor encroachment to represent a potential for vapor intrusion to structures within the subject property, vapors must have a pathway to create an indoor air quality condition (i.e., Recognized Environmental

Condition). As a result, vapor encroachment from an offsite release onto the subject property does not immediately equate to vapor intrusion into existing or proposed structures within the subject property, and cannot be ascertained without additional field work.

In the absence of specific criteria within ASTM Standard E1527-13, Petra considered the linear distance and groundwater gradient guidelines provided in ASTM E2600-15 (Tier 1 Areas of Concern) as a reasonable screening tool for vapor migration to identify a recognized environmental condition (REC) associated with the subject site (ASTM, 2010; Buonicore, 2014). No surrounding sites have been identified during this assessment which would represent a concern in regards to vapor encroachment on to the subject site at this time.

Evaluation of Records Search Results

In summary, no sites were identified in our search of various government agency database records, which appear to have impacted the soils or groundwater beneath the subject site, at this time.

Results of Aerial Photo Analysis

Although aerial photographs can often be a valuable source of information in the assessment of historical land usage, it should be understood that information extrapolated from photographic images is strictly interpretation and not necessarily fact. For this reason, it may not be appropriate to draw conclusions regarding previous site activities based solely upon aerial photograph analysis.

In order to provide a complete assessment of historical land usage on and in the vicinity of the subject site, aerial photographs with coverage of the subject site and vicinity were obtained from EDR and viewed by a representative of this firm. Photographs from the years 1938, 1949, 1953, 1961, 1967, 1978, 1985, 1989, 1996, 2002, 2005, 2009, 2010, and 2012 were provided by EDR. A summary of the information obtained during the aerial photograph review follows. Copies of the aerial photographs obtained from EDR are included in Appendix C.

1938 Photograph

In the 1938 photograph, a majority of the subject site appeared as undeveloped native land, with the exception of the lower elevations of the property which appeared to be dry farmed. One small structure (farmhouse?) was visible in the southwestern portion of the property, in an area of clustered trees. A second smaller structures (garage, barn, etc.?) was located to the south, also within a cluster of trees. Dirt roads were common within the farmed portion of the property, both of which extended offsite to the west. The surrounding adjacent hillside areas to the southeast, east and north appeared as native land. A relatively

small orchard was visible west of the west central portion of the property that possibly encroached onto the property. A smaller, linear orchard area was observed south of the subject site. Briggs Road and Old Newport road were depicted as unimproved dirt roads at the southwest corner of the property; however, neither appeared to extend beyond.

1949, 1953 and 1961 Photographs

In the 1946, 1953 and 1961 photographs, the subject site and surrounding land appeared generally the same with the exception of patchwork areas of different stages of dry farming in the southwest portion of the site, and offsite to the southwest and west. In 1953, increased activity and additional buildings were present in the immediate vicinity of the farmhouse. By 1961, the orchard near the west central edge of the site had been removed and the entire lower elevations of the subject property, as well as adjacent land to the west-northwest-southwest, was uniformly dry farmed. Structures similar to that of chicken coops were visible southwest of the site. Dirt roads intersected the farmhouse compound from the south and west.

1967 Photograph

In the 1967 photograph, the subject property appeared to be a separate farm from land to the west. At least one additional building was readily visible near the farmhouse, as well as small shed-type structures. A dirt road was depicted accessing the higher elevations of the site within the southern portion of the property. The surrounding areas appeared generally the same, except an increase in chicken coops observed south of the southwestern edge of the property.

1978 Photograph

In the 1978 photograph, the subject site appeared similar to that described previously, with the exception of different cultivation patterns. Faint drainage appeared to cross the west central portion of the site, extending offsite to the southwest. Adjacent sites to the south and west are being utilized for dry farming. Chicken coops formerly noted near the southwestern portion of the site were no longer visible; however, what may have been a farmhouse was present offsite, near the southwest corner of the subject property. A small dirt road was depicted along the western edge of the site, similar to that of Briggs Road. Surrounding land to the west remained dry farmed.

1985 and 1989 Photograph

In these infrared photographs, the subject site is generally the same as in the prior photographs with the exception for the absence of dry farming activities onsite. What appeared to be a small spring may be present on the hillside directly east of the former farmhouse (spring is readily visible in 2002). Land to the west appeared to remain dry farmed. What appeared to be a dairy farm was depicted at the southwest corner of Briggs Road and Old Newport Road. Both streets appeared to be asphalt paved south of the property. By 1989, it appeared that all buildings and the onsite farmhouse had been demolished and an increase in dirt road activity was noted onsite and east of the subject property. What may have been dumped debris appeared to be present east of the former building areas. Chicken coops were also present near the southwesterly corner of the property in 1989.

1996 Photograph

In this photograph, the subject site appeared to be mantled with uniform native vegetation. Minor dirt road activity was visible onsite. Although Briggs Road, along the west edge of the property, appeared to be wider, it remained unpaved. Offsite land to the west and southwest appeared to be unchanged from 1989.

2002 Photograph

In this photograph, vegetation within a majority of the lower elevations of the subject site appeared to have been recently managed, either for brush control or dry farming. What appeared to be a spring is readily visible onsite, within hillside terrain east of the former farmhouse.

2005, 2009, 2010 and 2012 Photographs

In the 2005, 2009, 2010 and 2012 photographs, the site appears generally the same as in the prior photograph, except changes in native vegetation cover, there appeared to be small clearing at the southwest corner of the property. A cluster of well-developed bushes are present on the hillside onsite, in the vicinity of the spring. Land directly west of the southwestern site boundary is developed in 2005 as a residential tract. Briggs Road is asphalt paved along the offsite tract boundary. What appeared to be the initial stage of earthwork associated with construction of Newport Road/Domenigoni Parkway offsite to the north is visible from 2005.

Historical USGS Topographic Maps

Petra reviewed the historical USGS topographic maps of the site and vicinity provided by EDR dated 1901, 1942, 1943, 1947, 1953 1973, 1979 and 2012. No land use is shown for the subject site on the Historical Topographic Map dated 1901 except for a small structure in the southwestern portion of the site; however, what appeared to be the alignments of Old Newport Road and Briggs Road were visible southwest of the

subject property. In the 1942 map, there were two structures depicted in the southwest portion of the site. A pipeline was shown on the 1953 map, extending in a northwesterly direction from the intersection of Briggs Road and Old Newport Road. Chicken coops are depicted southwest of the site in the 1973 map. These maps generally support observations made from our reconnaissance of the site and the aerial photographs reviewed. Copies of the maps reviewed are provided in Appendix C.

Environmental Liens & Activity and Use Limitations

Environmental Liens and Activity and Use Limitations (AUL) indicate restrictions on a property, which may represent a recognized environmental condition for the subject site. A search for Environmental Liens and AULs was conducted by EDR as part of this assessment using a single Assessor Parcel Number (APN). The Assessor Parcel Number used for this search was APN# 461-170-001. The results from this search indicated that there were no recorded Environmental Liens or AULs listed for the subject site. The Quitclaim Deed provided with this lien search show the title is vested in Donald W. Peterson Family, LP, with the deed recorded on January 9, 1995. A copy of the lien and AUL search report is provided in Appendix C.

Fire Insurance Maps

Fire Insurance Maps provide information on structure locations and operations, which were present at the time of the survey. These maps were completed for most major cities and metropolitan areas, dating from 1867, and provide information into past usage of buildings and how commercial and industrial zoning has changed over time. Sanborn™ Fire Insurance maps were requested for this assessment. EDR reports that no Sanborn™ Fire Insurance map coverage is available for the site. The memorandum documenting this inquiry is included in Appendix C.

City Directory

City Directories provide information for a specific address at a specific time. A search of city directories, dating back to 1975 was conducted by EDR for this assessment. The search was conducted for the target property street and cross street. An ARCO station listed at 26925 Newport Road in 2013, is approximately 3 miles west of the subject property. Dry cleaners listed in 1992-2013, in the 26000-29000 block of Newport Road, are at least 1.5 miles west of the subject property. No listings, which would indicate a potential concern for the subject site based on the name of the listing, was included in the EDR city directory abstract. A copy of this search is presented in Appendix C.

Building Permits

Building Permit data provides information to identify current and/or former operations and structures/features which may represent a recognized environmental condition for the subject site. EDR indicated that the complete collection of building permit data available to EDR has been searched, and as of October 11, 2017, EDR does not have access to building permits in the city where the target property is located. A copy of this search is presented in Appendix C.

Interviews

Petra provided interview questionnaires to Mr. Aaron Cook with David Evans and Associates, Inc. The Property Owner Interview Questionnaire was forwarded to Mr. Donald Peterson. According to Mr. Peterson, the property was farmed during the 1950's and 1960's. Since then the property has been vacant. Mr. Peterson also provided the following:

1. To his knowledge, there are no hazardous substances, petroleum products, asbestos-containing materials, lead-based paint, aboveground storage tanks, underground storage tanks, sumps, water wells disposal systems, or clarifiers on the site.
2. To his knowledge, there are no environmental reports associated with the subject property.
3. Mr. Peterson noted that Edison power lines exist along Briggs Road.
4. To his knowledge, there are no notices or other correspondence from any government agency relating to past or current violations of environmental laws.
5. To his knowledge, there are no pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject site.
6. To his knowledge, there are no notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

A copy of the returned interview questionnaire is provided in Appendix D.

Client Knowledge

In compliance with AAI, Petra sent a Client Questionnaire to Mr. Aaron Cook with David Evans and Associates, Inc. regarding his knowledge of the subject site. A brief summary of the pertinent questions is provided below.

1. According to Mr. Cook, he does not have any specialized knowledge or experience related to the property or nearby properties.

2. According to Mr. Cook, he is not aware of commonly known or reasonably ascertainable information about the property that would help identify conditions indicative of hazardous materials/chemical releases or threatened releases.
3. According to Mr. Cook, based on his knowledge and experience related to the property, there are no obvious indicators that point to the presence of likely presence of contamination at the property.

A copy of the returned client questionnaire is provided in Appendix D.

Data Failures and Data Gaps

In the event that data gaps are identified, the Environmental Professional (EP) will endeavor to comment on the significance of those data gaps. However, the EP cannot, and does not warrant or guarantee that no significant events, releases, or conditions arose, during periods such as data gaps.

Petra reviewed several sources for historical information regarding the subject site. These sources included a government agency database search, a city directory search, a review of historical aerial photographs and historical USGS topographic maps, and interviews. No fire insurance maps are reported to be available for the site and gaps in historical aerial photographs exceed 10 years (1938-1949 and 1967-1978).

Data gaps exist in the historic information reviewed. These gaps are due to the limited records and resources available, which are reasonably ascertainable and practically reviewable in the local area. However, it is our opinion that if additional historic information were to become available, it is not likely to change the conclusions or recommendations of this assessment.

DISCUSSION OF POTENTIAL ENVIRONMENTAL CONCERNS

The following discussions of potential environmental concerns are presented to inform the client as to the existence, or lack thereof, of recognized environmental conditions present on the subject site.

Regulatory Actions

Based upon a thorough search of available federal, state, and local records, no known current regulatory action is pending with respect to the subject site.

Adjacent and Nearby Properties

No information has been obtained during this assessment which would indicate the presence of recognized environmental conditions adjacent to the subject site that are considered likely to pose a significant impact to soils or groundwater beneath the subject site.

Polychlorinated Biphenyls (PCB's)

Polychlorinated biphenyls (PCB's) are historically linked to electrical equipment, such as capacitors and transformers, due to their physical and chemical characteristics. PCB's, persistent in the environment, are known to accumulate in organisms and the food chain.

Any electrical equipment (i.e., transformers, capacitors, and fluorescent light fittings) containing dielectric insulating fluids or coolants, manufactured prior to 1976, should be considered to potentially contain PCB's. PCB's may also be found in older lubricating oils, cutting oils, hydraulic fluids, paints, sealants, and flame retardants (UNEP, 2002).

No pole-mounted and/or ground-mounted electrical transformers were observed onsite during our site walk. No information has been obtained during this assessment, which would indicate existing or past presence of Polychlorinated Biphenyls (PCB's) at the site.

Underground Storage Tanks

No information has been obtained during this assessment, which would indicate fuel underground storage tanks (UST's) to be located on the subject site currently nor are UST's reported to have been located on site in the past. Further, no surface indications of UST's were observed on the subject site during the site reconnaissance.

Above Ground Storage Tanks

No information has been obtained during this assessment, which would indicate above ground fuel storage tanks (ASTs) to be located on the subject site currently, nor are fuel storage tanks (ASTs) reported to have been located on the site in the past.

Storm Water/Waste Water Discharge

At this time, storm water/waste water discharge from the site appears to be limited to surface water runoff.

Pesticide and Herbicide Residues

Based on information obtained during this assessment, the lower elevations of the site appeared to have been dry farmed from at least 1938 until sometime after 1978 and before 1985. During this period, what appeared to be a farmhouse and compound area was observed in the southwestern portion of the property. Buildings appeared to have been removed sometime after 1989 and before 1996. Historical information reviewed during this assessment includes aerial photographs (dating back to 1938), USGS topographical

maps (dating back to 1901), and interviews. EDR reports that there is no Sanborn™ Map coverage for the site vicinity. Based on the information that a portion of the property had been utilized for dry farming and then reverted to undeveloped, pesticide and herbicide residues do not appear to represent a recognized environmental condition with regards to the subject site.

Asbestos-Containing Materials

No potential asbestos-containing materials were observed on the site and no information was found which indicated the use, storage, or disposal of asbestos-containing materials on the site.

Lead-Based Paints

No potential lead-based materials were observed on the site and no information was found which indicated the use, storage, or disposal of lead-based materials on the site.

Landfills

The EDR report lists no landfills within a mile radius of the subject property. Based on the lack of known landfills in the site vicinity, and that the property owner who is familiar with the historical use of the site did not indicate a landfill onsite, landfills are not considered a recognized environmental condition with regards to the subject site.

Water Supplies

No water wells were observed on the site at the time of our reconnaissance.

Waste Generation and Storage

Scattered debris/trash was observed dumped on the site along dirt roads and among the cluster of trees where the former farmhouse and compound was observed. The debris consisted of dumped household trash, garbage, furniture, dumped piles of clothes, mattresses, weights, multiple 5 gallon plastic buckets will concrete, electronics, a toilet, and empty 5-gallon pain cans mixed with miscellaneous non-hazardous debris along with minor amounts of wind-blown trash. It is recommended that the debris be removed and disposed, in accordance with current regulations.

CONCLUSIONS

General Site Information

1. Overall the property is situated east of the 215 Freeway and Menifee Road, south of Domenigoni Parkway, west of Highway 79, and north of Scott Road in the city of Menifee, Riverside County, California. The undeveloped property is rectangular-shaped and comprised of approximately 79 acres. The site is located northeast of the intersection of Old Newport Road and Briggs Road. A site location map is included as Figure 1.
2. Vehicular access to the subject property is via Briggs Road using an unmarked unpaved power-line road along the western edge of the site. At the time of our field reconnaissance, the site was entirely undeveloped. The lower elevations of the property, within the southwestern portion of the site, consists of moderately level topography mantled with native grasses/weeds in various stages of growth. A cluster of trees are located in the south central portion of the property, in an area where an old farm house existed. Relatively short, large diameter concrete risers were noted in this area. Concrete slab remnants of the farm house are present near the trees. Trees also line the southwestern property boundary. The northern and eastern portion of the property consist of hillside terrain with abundant boulder outcrops. Thin dry native vegetation was observed on the hillside slopes, with occasional bushed in canyons. A dirt road in the southern portion of the site provides access to the top of the hillside. Another dirt road was observed along the base of the natural slopes.
3. Based on information obtained during this assessment, the site appears to have been developed for agricultural purposes in the form of dry farming from at least 1938 until sometime after 1978 and before 1985. During this period, what appeared to be a farmhouse and compound area was observed in the southwestern portion of the property. Buildings appeared to have been removed sometime after 1989 and before 1996. Historical information reviewed during this assessment includes aerial photographs (dating back to 1938), USGS topographical maps (dating back to 1901), and interviews. It should be noted that EDR reports that there is no Sanborn™ Map coverage for the site vicinity.
4. Steel-pole transmission lines are located along the western edge of the site, between the property and Briggs Road. No transformers were observed during our site reconnaissance.
5. Random amounts of deleterious materials such as dumped trash, garbage, tires, furniture and debris were periodically noted around the site including more notable concentrations around the former ranch house area and in the drainage swale just to the east. Areas of dumped debris/trash were also observed along dirt roads in the northwestern portion of the property. These dumped piles included clothes, mattresses, weights, multiple 5 gallon plastic buckets with concrete, electronics, a toilet, and empty 5-gallon paint cans mixed with miscellaneous non-hazardous debris. Other areas of dumped trash, observed along a dirt road on the western edge of the property, consisted of empty dried paint cans, landscape waste and an empty metal drum labeled "Racing Fuel". Minimal wind-blown debris was observed near these piles, and likely originated from these piles. No unusual surface staining was readily detectable; however, the dumped piles were not disturbed.
6. No sites were identified in our search of various government agency database records, which appear to have impacted the soils or groundwater beneath the subject site.
7. There was no evidence of sumps, pits, pools, or lagoons identified during our site assessment. There was indication of a localized spring on the lower hillside east of the former farmhouse, characterized by dense bushes. To the south of the spring, and slightly down slope, there appeared to be an excavation into the hillside. The excavation was not entered, but it appeared relatively shallow.

RECOGNIZED ENVIRONMENTAL CONDITIONS

Recognized environmental conditions are defined by the American Society of Testing and Materials (ASTM) as any hazardous substance or petroleum product under conditions that indicate an existing, past, or material threat of release into the structures, ground, groundwater, or surface water at the subject site. If the presences of recognized environmental conditions are identified on a subject site, it may warrant additional research, site investigation, and/or action.

Controlled recognized environmental conditions (CREC'S) are defined by the American Society of Testing and Materials (ASTM) Practice E 1527-13 as a recognized environmental condition resulting from the past *release of hazardous substances or petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (i.e., 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, 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 controlled recognized environmental condition. The "control" is represented by the (inferred) restriction that the property remains commercial.

Historical recognized environmental conditions (HREC'S) are defined by the American Society of Testing and Materials (ASTM) Practice E 1527-13 as a past release of any *hazardous substances or petroleum products* that has occurred in connection with the *property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory, without subjecting the *property* to any required controls (i.e., *property* use restrictions, *activity and use limitations*, *institutional controls* or *engineering controls*).

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527 for Tentative Map 36920, in the City of Menifee, Riverside County, California. Any exceptions to, or deletions from, this practice are described in section titled data gaps of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

SITE CONSIDERATIONS

The items presented below are not considered recognized environmental conditions in accordance with ASTM E 1527-13. Although these items may warrant consideration in conjunction with any planned development activities, they are not recognized environmental conditions. The information regarding possible actions relative to these items has been provided as guidance.

1. It is recommended that all debris and trash observed on the site be removed and disposed in accordance with current local, state and federal disposal regulations. Care should be taken when handling fluid containers so any remaining residues do not completely spill onto the ground surface. In addition, any containers buried by trash/debris should be carefully handled to limit spills/leaks.
2. With redevelopment of any historically developed property, a certain amount of unknown near-surface and subsurface conditions should be anticipated such as buried utility conduits and foundations. If encountered, concrete piping should be evaluated by an asbestos consultant prior to removal. Any discolored soils, noxious odors, and/or buried objects/debris encountered during clearing and grubbing or future grading and development should be left in place until an experienced environmental professional (such as Petra) has had the opportunity to evaluate the conditions, and provide recommendations if needed.
3. The former farmhouse and compound likely utilized an onsite septic system. Although not considered a recognized environmental condition, septic systems (including tanks) may remain within the subject property. If encountered during site development, these systems should be properly abandoned in accordance with City of Menifee and/or Riverside County guidelines.

LIMITATIONS

This assessment is based upon the project as described and the environmental data obtained from the field reconnaissance and research performed as outlined in this report. This report has not been prepared for use by parties or projects other than those named or described in this report, additional studies may be required.

Since our assessment is based upon a review of available data and visual inspection of the site, without any invasive investigation, the conclusions presented herein are professional opinions. These opinions have been derived in accordance with current standards of practice, and no warranty is expressed or implied.

This firm's evaluation of previous reports and/or subconsultant reports focuses on the completeness of the information presented in the document, in accordance with applicable rules and regulations, and does not include the establishment of data sufficiency or accuracy.

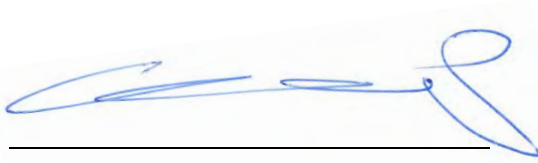
QUALIFICATIONS

Resumes for the staff who contributed to this report are presented in Appendix E.

“We the undersigned 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. We have the specific qualification based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. 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,

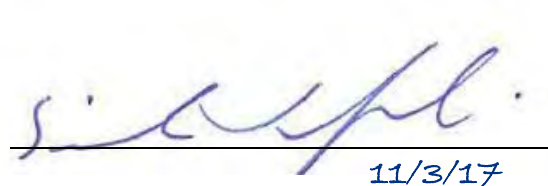
PETRA GEOSCIENCES, INC.



Edward Lump
Associate Geologist
PG 5975

EPL/JC/SJ/lv

Distribution: Addressee (electronic)


11/3/17

Siamak Jafroudi, PhD
Senior Principal Engineer
GE 2024



W:\2014-2019\2017\300\17-361 David Evans & Assoc. (Tentative Map 36920, Menifee)\Reports\17-361 500 Phase I ESA Report.docx

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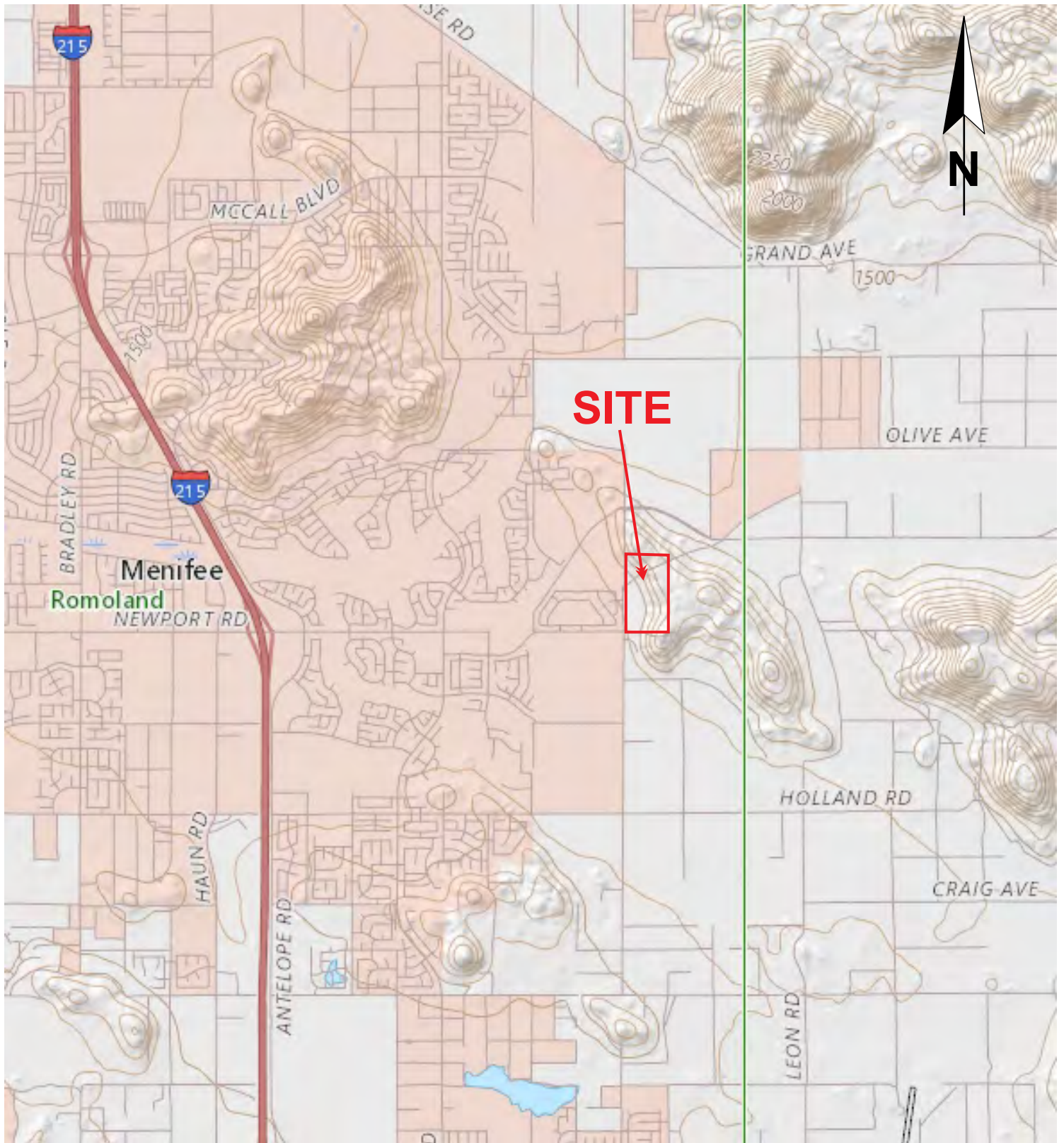
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FIGURES



LEGEND



- Approximate Site Location

-Reproduced from USGS, The National Map Viewer, 2017.



PETRA GEOSCIENCES, INC.

40880 COUNTY CENTER DRIVE, SUITE R
TEMECULA, CALIFORNIA 92591
PHONE: (951) 600-9271

COSTA MESA

MURRIETA

PALM DESERT

SANTA CLARITA

Site Location Map

Tentative Map 36920
Menifee, Riverside County, California

DATE: November 2017

J.N.: 17-361

DWG BY: epl

SCALE: NTS

Figure 1



LEGEND



- Approximate Site Location

- Reproduced from Google Earth, 2017 (photo dated Oct. 21, 2016)



PETRA GEOSCIENCES, INC.

40880 COUNTY CENTER DRIVE, SUITE R
TEMECULA, CALIFORNIA 92591
PHONE: (951) 600-9271

COSTA MESA

MURRIETA

PALM DESERT

SANTA CLARITA

Site Aerial Photograph

Tentative Map 36920, Menifee
Riverside County, California

DATE: November 2017

J.N.: 17-361

DWG BY: epl

SCALE: NTS

Figure 2

APPENDIX A

SITE PHOTOGRAPHS



PHOTOGRAPH 1 – North view across the central portion of the lower elevations of the subject property.



PHOTOGRAPH 2 – North view along the western portion of the subject site. Power poles are along Briggs Road.



PHOTOGRAPH 3 – Easterly view of dumped trash/debris near base of hillside east of former farmhouse.



PHOTOGRAPH 4 – View of furniture, carpet and general trash dumped near the former farmhouse in the southern portion of the site.



PHOTOGRAPH 5 – Dumped household trash dumped near tree stand and former farmhouse area. Note concrete risers in background.



PHOTOGRAPH 6 – Dumped landscape wastes and debris in drainage swale east of former farmhouse area.

APPENDIX B

AGENCY SEARCH RESULTS

File Edit View Favorites Tools Help

Sites and Facilities - [View](#)

A map of Georgia with major cities labeled: Atlanta, Savannah, Augusta, Columbus, Macon, and Albany. The South Georgia region, including the counties of Wilkes, Spalding, and Baldwin, is highlighted with a red rectangular box.

SHOWING WELLS NOT ON DIVISION FIELD MAPS

State of California Department of Conservation
Division of Oil, Gas, and Geothermal Resources

NOTE: Wells with directional surveys on file with the division are indicated with a check box under the well number.

NOTE: Wells with directional surveys on file with the district are indicated with a short line under the well symbol.
Current well status should be confirmed at the appropriate district office.

The Department of Osteoarthritis makes no warranties as to the suitability of the product for any particular purpose.

LEGEND

LEGEND

- | | |
|------------------------------------|---|
| ○ Oiling | ● Burned site |
| ○ Drilling site | ● Abandoned - stimulator |
| ● Plugged and abandoned - dry hole | ● Gas storage |
| ○ Completed oil | ● Gas vented to dry gas |
| ○ Well oil | ● Water sealer |
| ● Plugged and abandoned - oil | ○ Plugged & abandoned - oil & gas |
| ○ Completed - gas | ● Gas storage |
| ○ Well gas | ○ Observation |
| ○ Plugged and abandoned - gas | ● Gas vented to gas storage |
| ○ Completed - water disposal | ● Abandoned - oil vented to water disposal |
| ○ Completed - waterflood | ● Oil vented to gas storage |
| ○ Well observation | ● Plugged and abandoned - waterflood |
| ○ Oil vented to water disposal | ● Plugged and abandoned - oil & waterflood |
| ○ Completed - gas injection | ● Well - shut compression - producing oil and gas |
- Well area boundary

Pool boundary

COUNTIES: RIVERSIDE AND SAN DIEGO

DRAFT

PACIFIC OCEAN

Efficiency and
Versatility are key

See Reference Map K

W1-7

See Reference Man K

W1-8

W1-7

W1-7

W1-7



REGIONAL WILDCAT MAP

SHOWING WELLS NOT ON DIVISION FIELD MAPS

State of California - Department of Conservation
Division of Oil, Gas, and Geothermal Resources

NOTE: Wells with directional surveys on file with the division are indicated with a small line under the well symbol.
Current well status should be confirmed at the appropriate division office.

The Department of Conservation reserves the right to modify this map without notice for any particular purpose.

LEGEND

- | | |
|--|---|
| ● Drilling site | ● Drilled site |
| ● Drilling site | ● Abandoned production |
| ● Drilled and abandoned - dry hole | ● Gas injection |
| ● Drilled and abandoned - oil | ● Gas - water to oil zone |
| ● Well - oil | ● Water storage |
| ● Drilled and abandoned - oil | ● Drilled and abandoned - oil & gas |
| ● Drilled and abandoned - gas | ● Gas storage |
| ● Well - gas | ● Observation |
| ● Drilled and abandoned - gas | ● Gas - converted to gas storage |
| ● Drilled and abandoned - water disposal | ● Abandoned oil - converted to water disposal |
| ● Drilled and abandoned - water disposal | ● Oil - converted to oil storage |
| ● Drilled and abandoned - water disposal | ● Drilled and abandoned - water disposal |
| ● Well - observation | ● Drilled and abandoned - oil to water disposal |
| ● Oil - converted to water disposal | ● Drilled and abandoned - oil to water disposal |
| ● Drilled and abandoned - gas injection | ● Well - dual completion - producing oil and disposal |
- Field map boundary □ Field boundary

COUNTIES: RIVERSIDE AND SAN DIEGO

DRAFT

PACIFIC OCEAN

See Reference Map K

W1-7

See Reference Map K

W1-8

W1-7

W1-7



Department of
Conservation

Accessibility

Lat: 33.709

Division of Oil, Gas & Geothermal Resources - Well Finder

Legend:

Well Types:

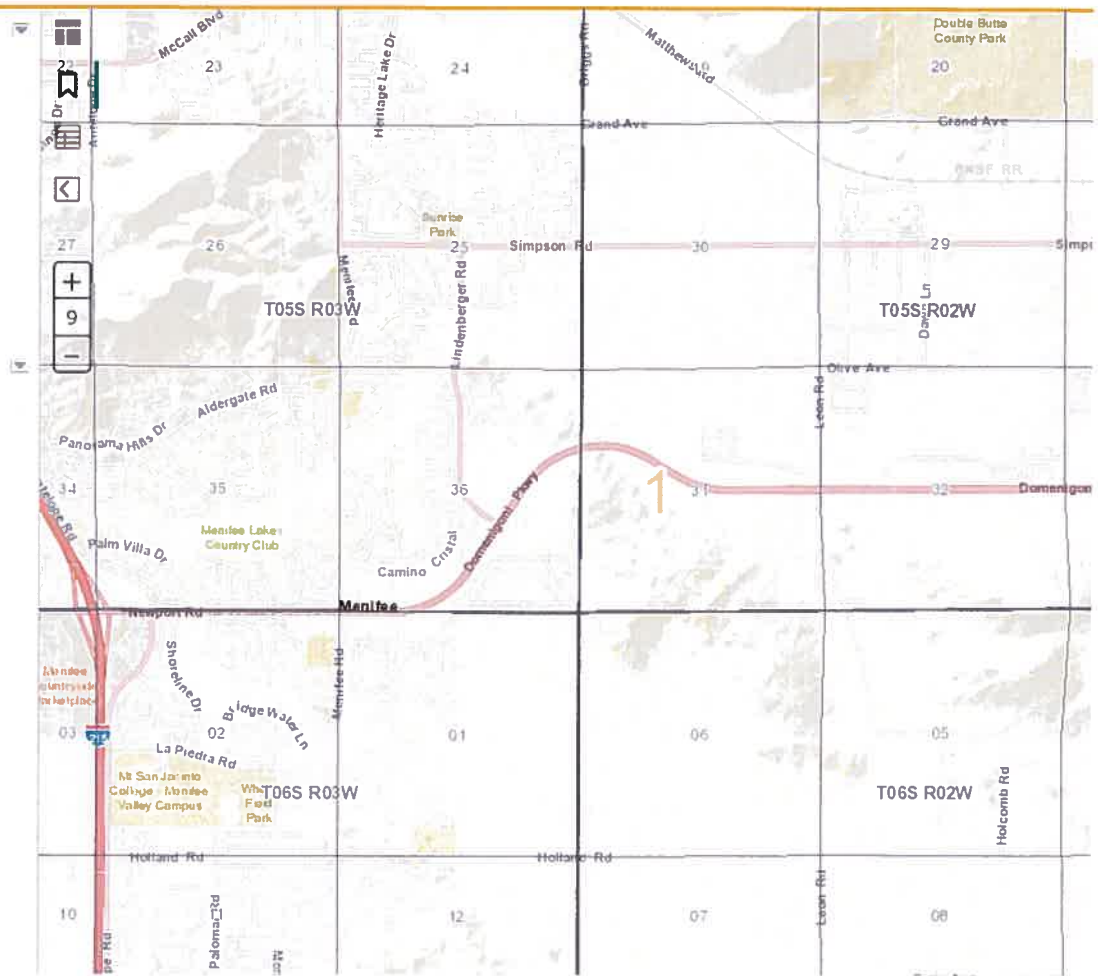
- New
- Active Producer
- Active Injector
- Dry Hole
- Plugged
- Geothermal
- Notice & Permit
- Enhanced Oil Recovery
- Disposal

Geologic Map:

Bookmarks:

Sacramento

Add Bookmark



Copyright © 2017 State of California Conditions of Use | Privacy Policy

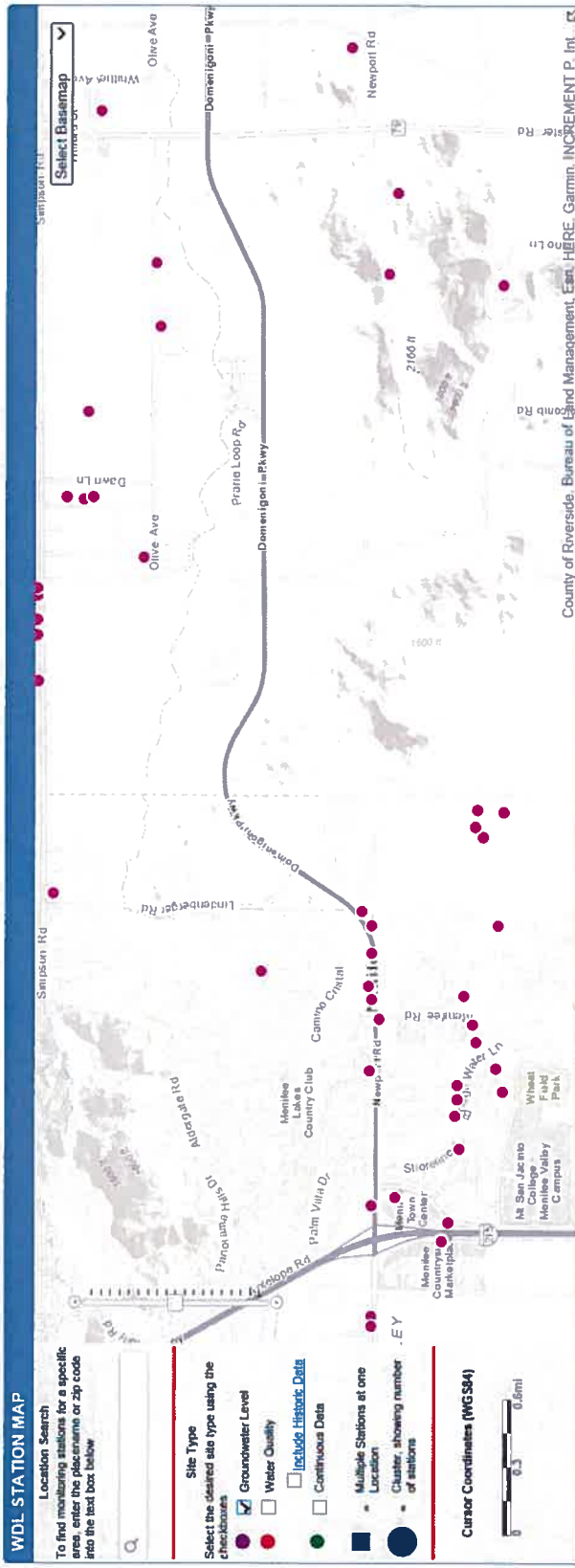
- Water Data Library Home
- Groundwater Level Data
- Water Quality Data
- Continuous Data
- Surface water, groundwater and water quality
- Historical Publications
- NHD Stewardship
- Contact Information

DWR CLIENTS ONLY

- Admin Login
- Climate Data (Beta 1.1)
- Climate Data (Access Prototype)

Water Data Library

Use the map below to locate monitoring stations. You can find an area of interest if you zoom and pan the map. Quickly find an area searching for named features on a map such as the name of a city, park, landmark, lake, water feature, or zip code within California. Once at the area of interest, select the desired Site Type and click the "Refresh Map" button to show monitoring stations in the area. Additional searches by data type are possible by clicking the links on the left. For help on these and other ways to find your data [click here](#)



You should view the map with Internet Explorer 9, Firefox 31, Chrome 36, or Safari 4 or later versions of these browsers.

[Back to Top](#) [Help](#) [Comments or Suggestions](#) [Document Viewers](#)

WDL STATION MAP

Location Search
To find monitoring stations for a specific area, enter the placename or zip code into the text box below

Site Type
Select the desired site type using the checkboxes
☒ Groundwater Level
☐ Water Quality
☐ Continuous Data
☐ Includes Historic Data

Multiple Stations at one Location
Cluster, showing number of stations
EY

Cursor Coordinates (WGS84)

Scale: 0 0.3 0.6 mi

Well Use: Unknown
View aroundwater level data
Zoom to

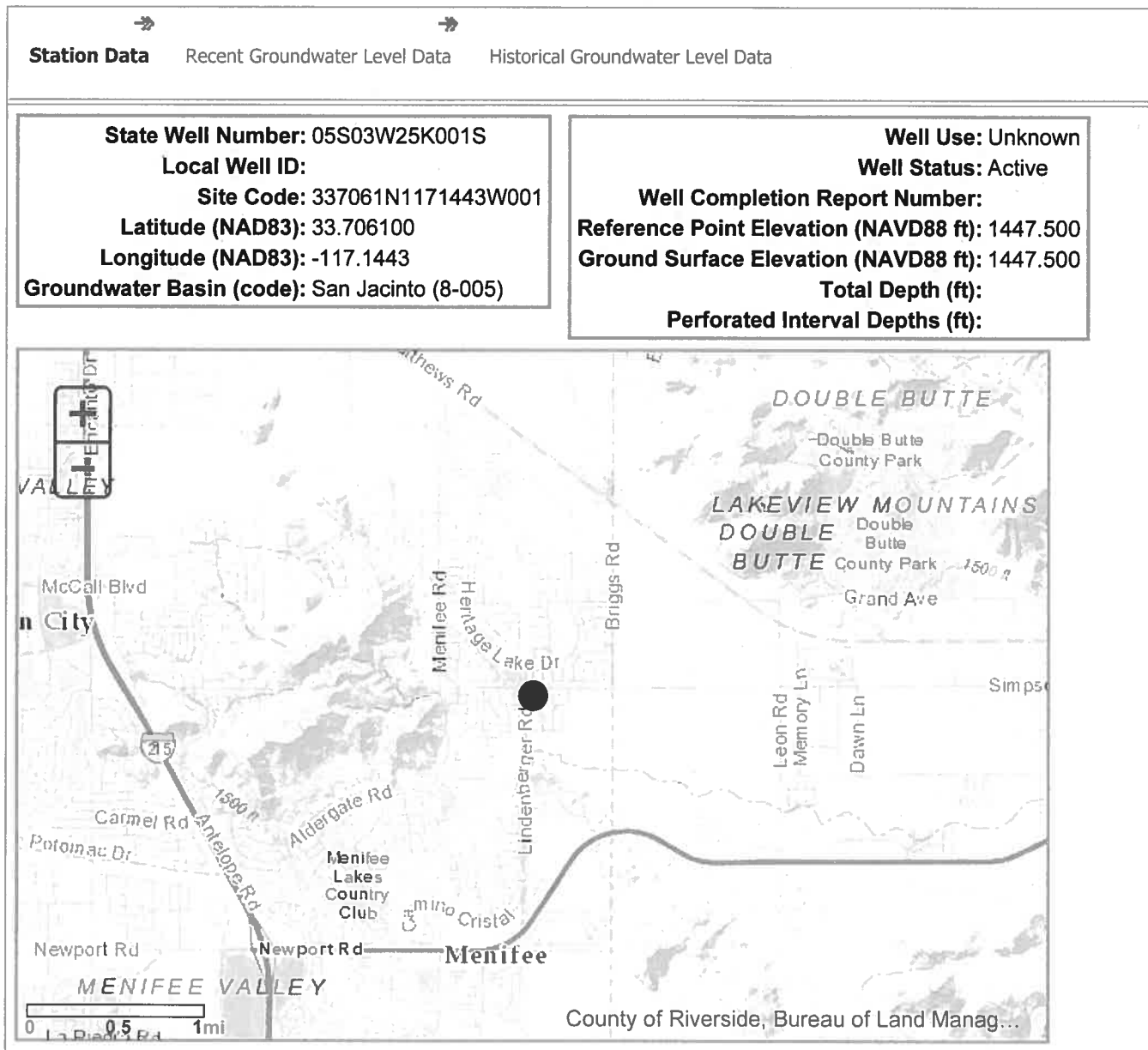
337061H1171443WD01

County of Riverside, Bureau of Land Management, East, HERE, Garmin, INCREMENT P, Int...

You should view the map with Internet Explorer 9, Firefox 31, Chrome 36, or Safari 4 or later versions of these browsers.

Groundwater Levels for Station 337061N1171443W001

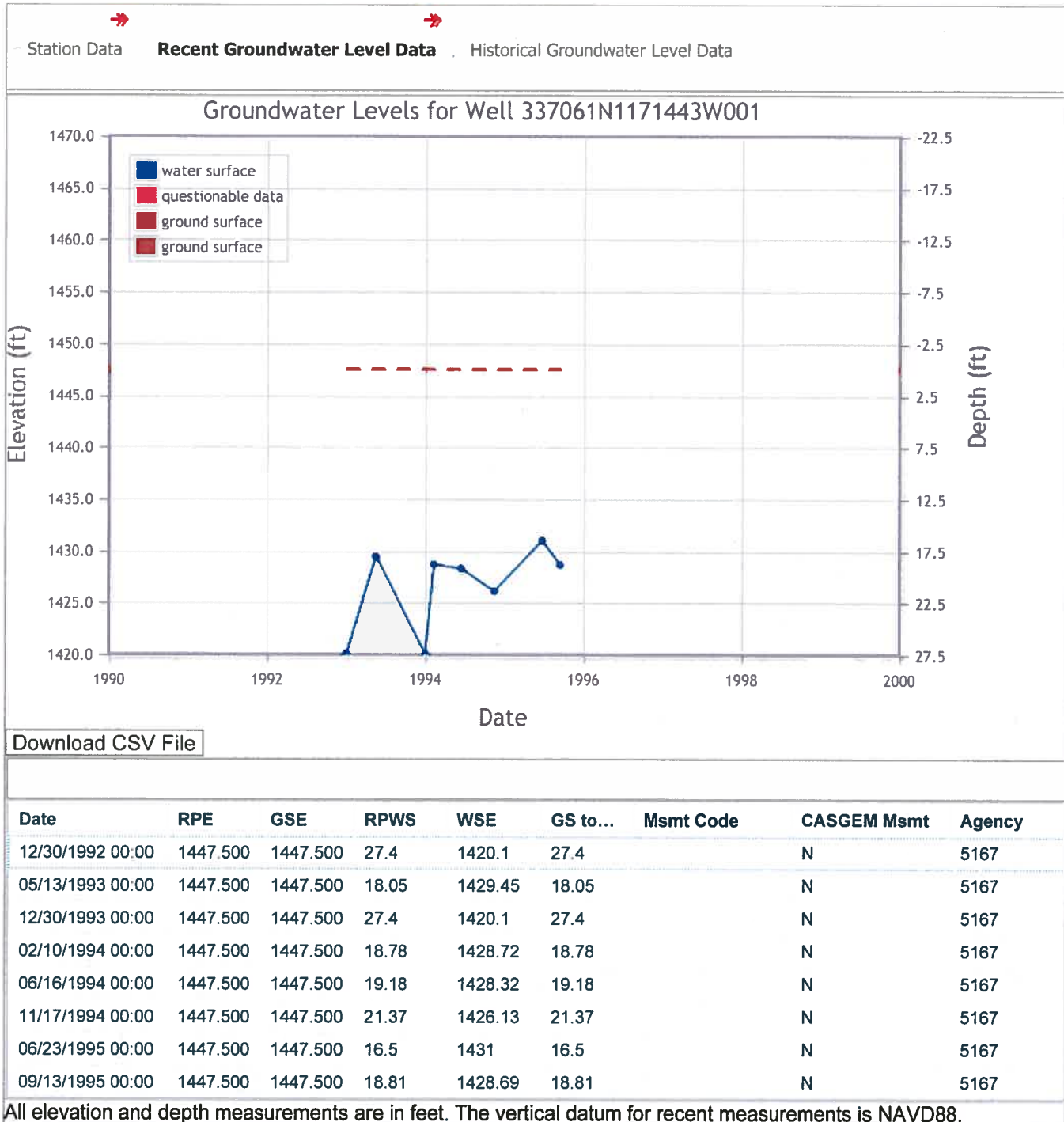
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.



[Perform a New Well Search](#)

Groundwater Levels for Station 337061N1171443W001

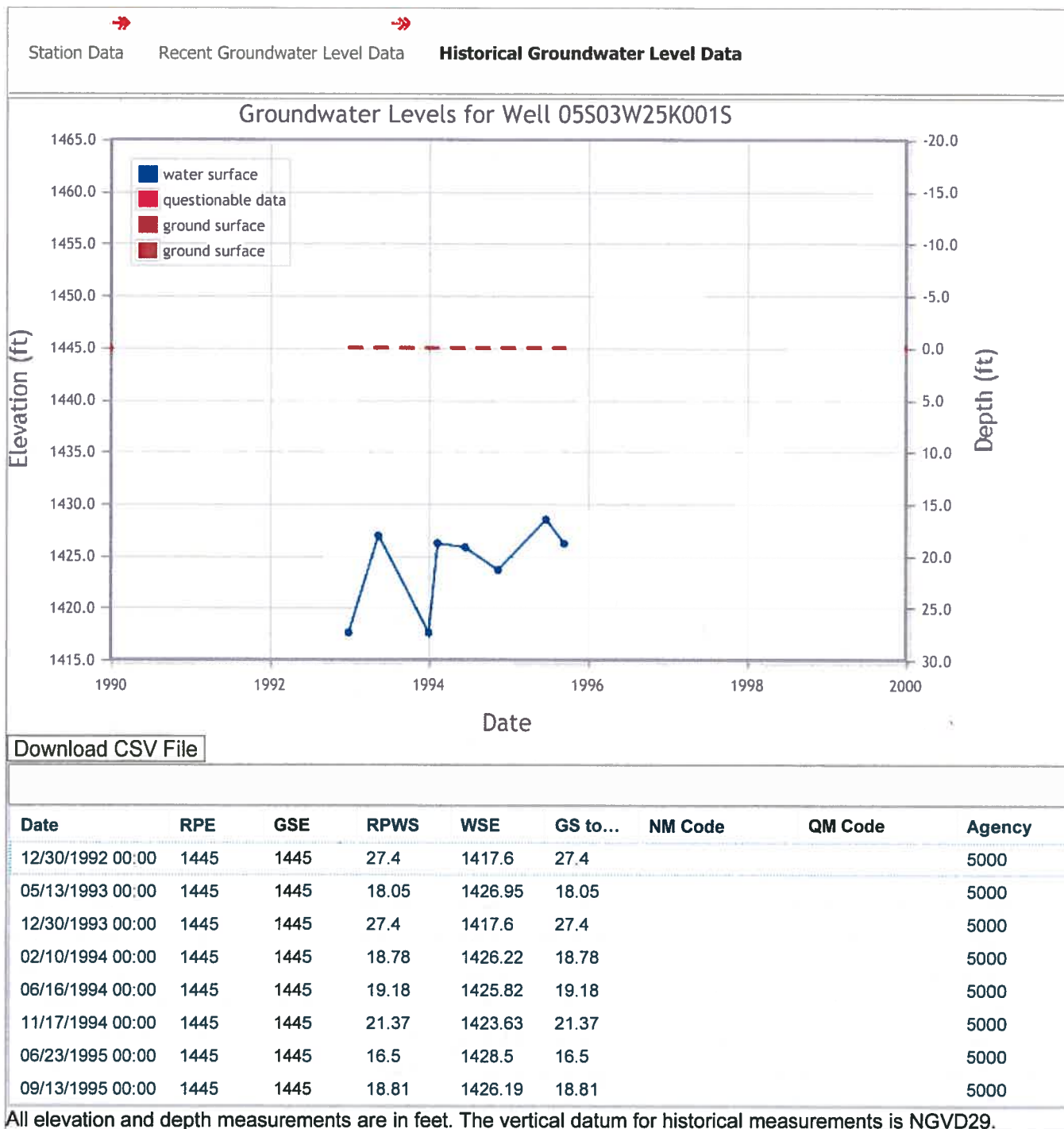
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.



[Perform a New Well Search](#)

Groundwater Levels for Station 337061N1171443W001

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[Perform a New Well Search](#)

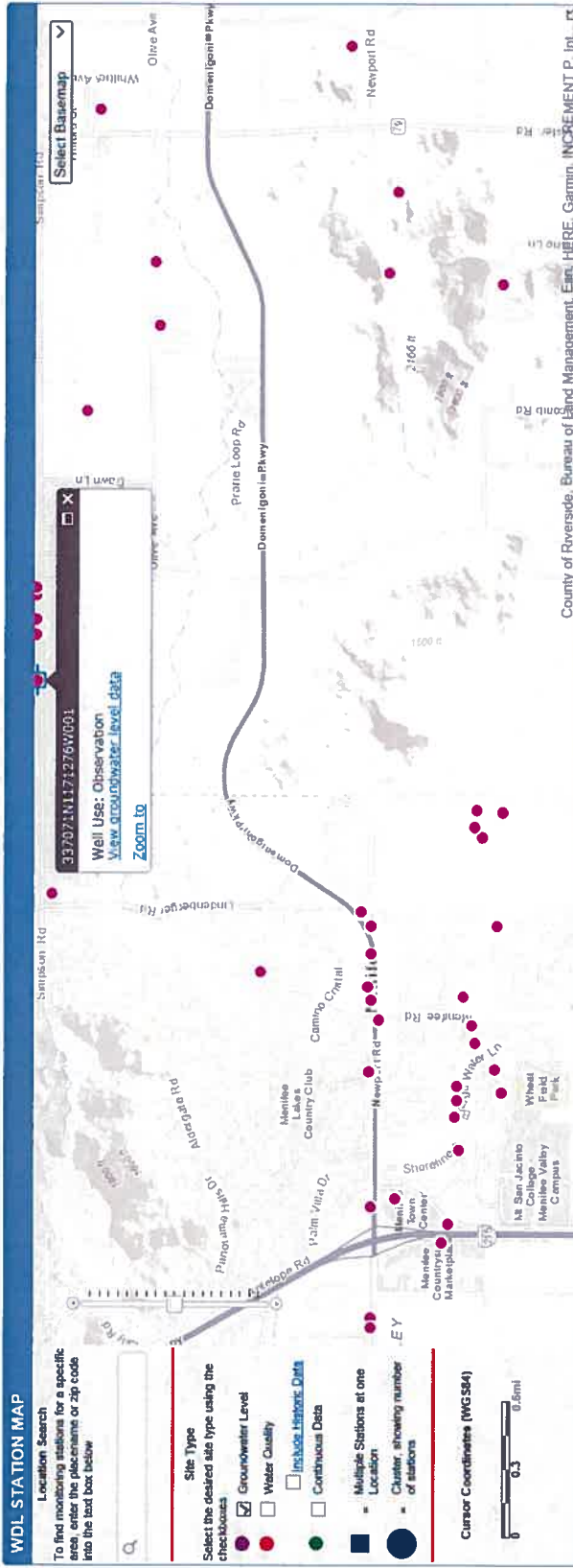
- Water Data Library Home
- Groundwater Level Data
- Water Quality Data
- Continuous Data
- Surface water, groundwater and water quality
- Historical Publications
- NFD Stewardship
- Contact Information

Water Data Library

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DWR CLIENTS ONLY

- Admin Login
- Climate Data (Beta 1.1)
- Climate Data (Access Prototype)

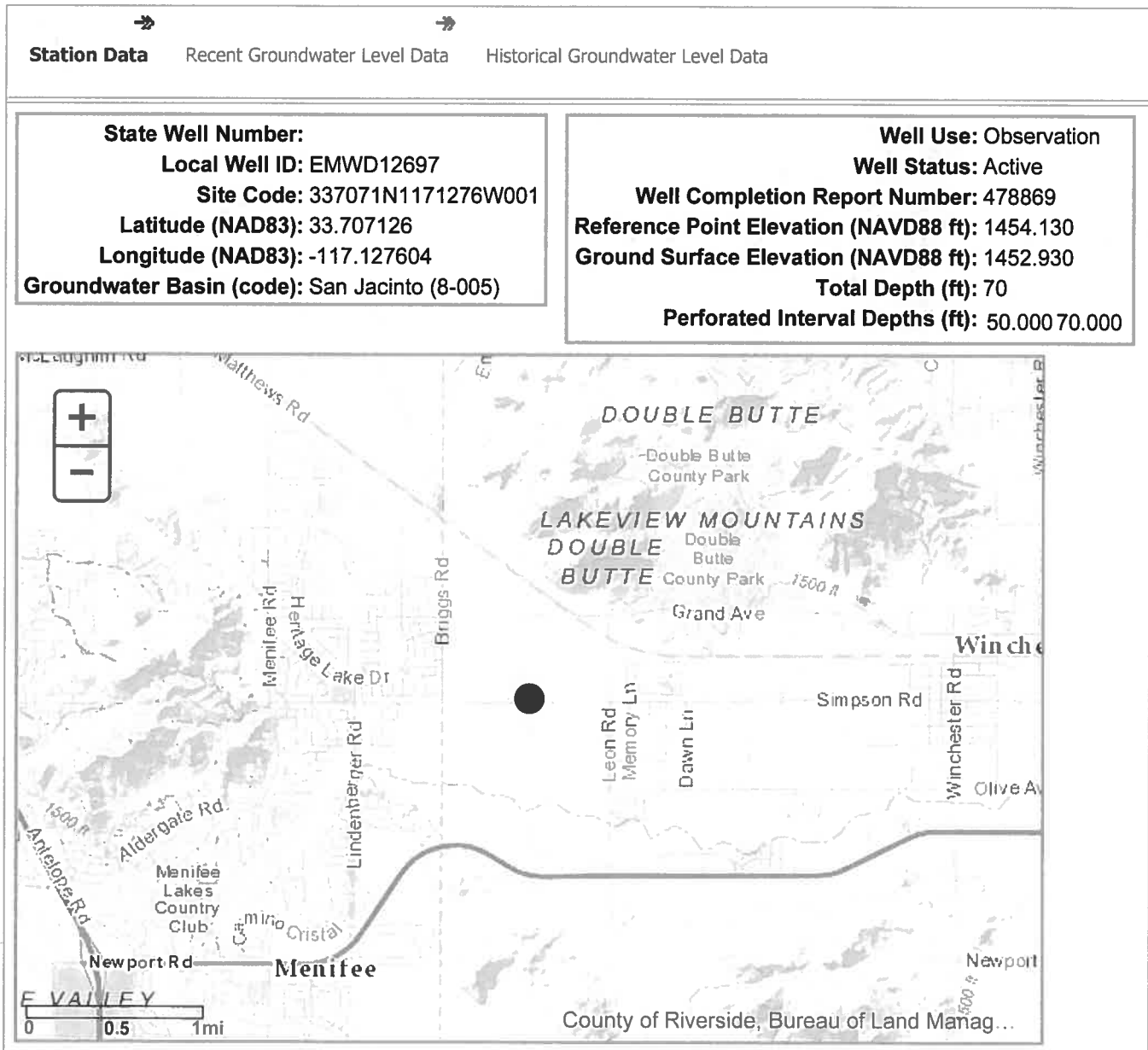


You should view the map with Internet Explorer 9, Firefox 31, Chrome 36, or Safari 4 or later versions of these browsers.

[Back to Top](#) [Help](#) [Comments or Suggestions](#) [Document Viewers](#)

Groundwater Levels for Station 337071N1171276W001

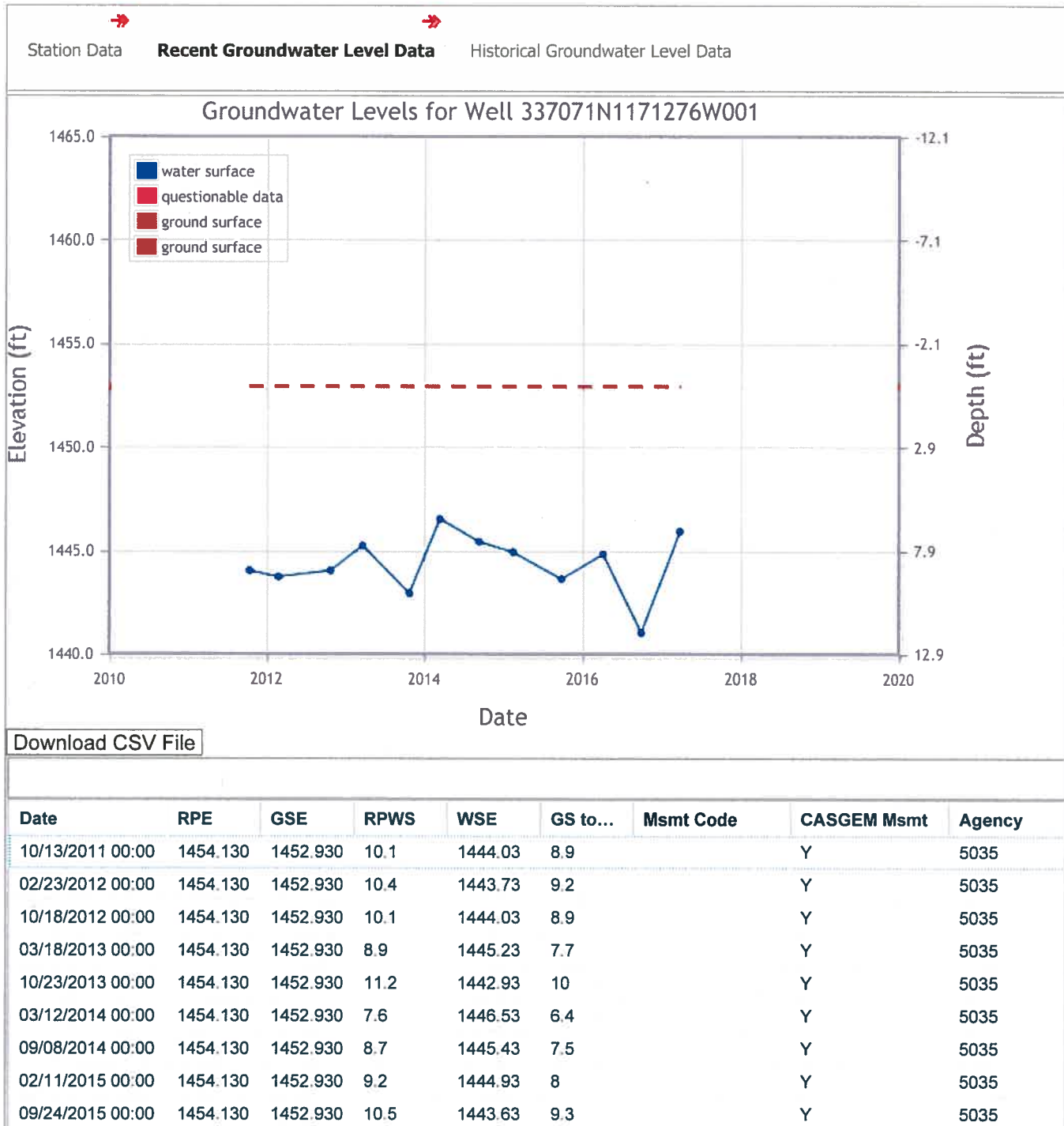
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.



[Perform a New Well Search](#)

Groundwater Levels for Station 337071N1171276W001

Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.






04/04/2016 00:00	1454.130	1452.930	9.3	1444.83	8.1	Y	5035
09/27/2016 00:00	1454.130	1452.930	13.1	1441.03	11.9	Y	5035
03/22/2017 00:00	1454.130	1452.930	8.2	1445.93	7	Y	5035

All elevation and depth measurements are in feet. The vertical datum for recent measurements is NAVD88.

[Perform a New Well Search](#)

Groundwater Levels for Station 337071N1171276W001

Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.

		
Station Data	Recent Groundwater Level Data	Historical Groundwater Level Data

No historical data found.

[Perform a New Well Search](#)

Water Data Library

Use the map below to locate monitoring stations. You can find an area of interest if you zoom and pan the map quickly! Find an area searching for named features on a map such as the name of a city, park, landmark, lake, water feature, or zip code within California. Once at the area of interest, select the desired Site Type and click the "Refresh Map" button to show monitoring stations in the area. Additional searches by data type are possible by clicking the links on the left. For help on these and other ways to find your data click [here](#).

WDL STATION MAP

Location Search
To find monitoring stations for a specific area, enter the placename or zip code into the text box below

Select Basemap

Site Type
Select the desired site type using the checkboxes

- ☒ Groundwater Level
- ☐ Water Quality
- ☐ Include Historic Data
- ☐ Continuous Data

Legend

- Multiple Stations at one Location
- Cluster, showing number of stations

Cursor Coordinates (WGS84)

0.5 0.0mi

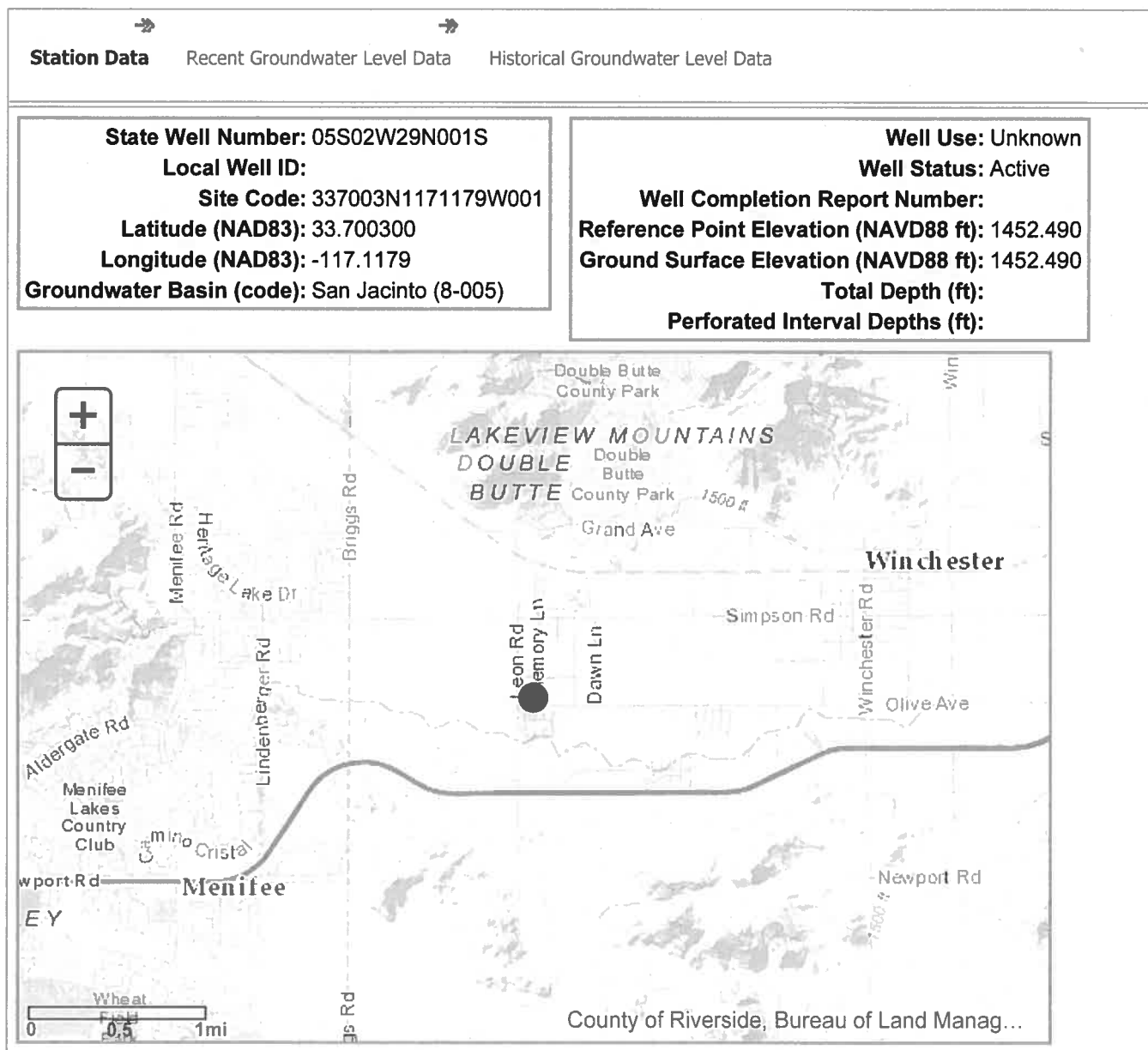
337003N1171179WG01
Well Use: Unknown
View groundwater level data
Zoom to

San Antonio Rd, Lindero Rd, San Jose Rd, Menlo Park, California

You should view the map with Internet Explorer 9, Chrome 36, or Safari 4 or later versions of these browsers.

Groundwater Levels for Station 337003N1171179W001

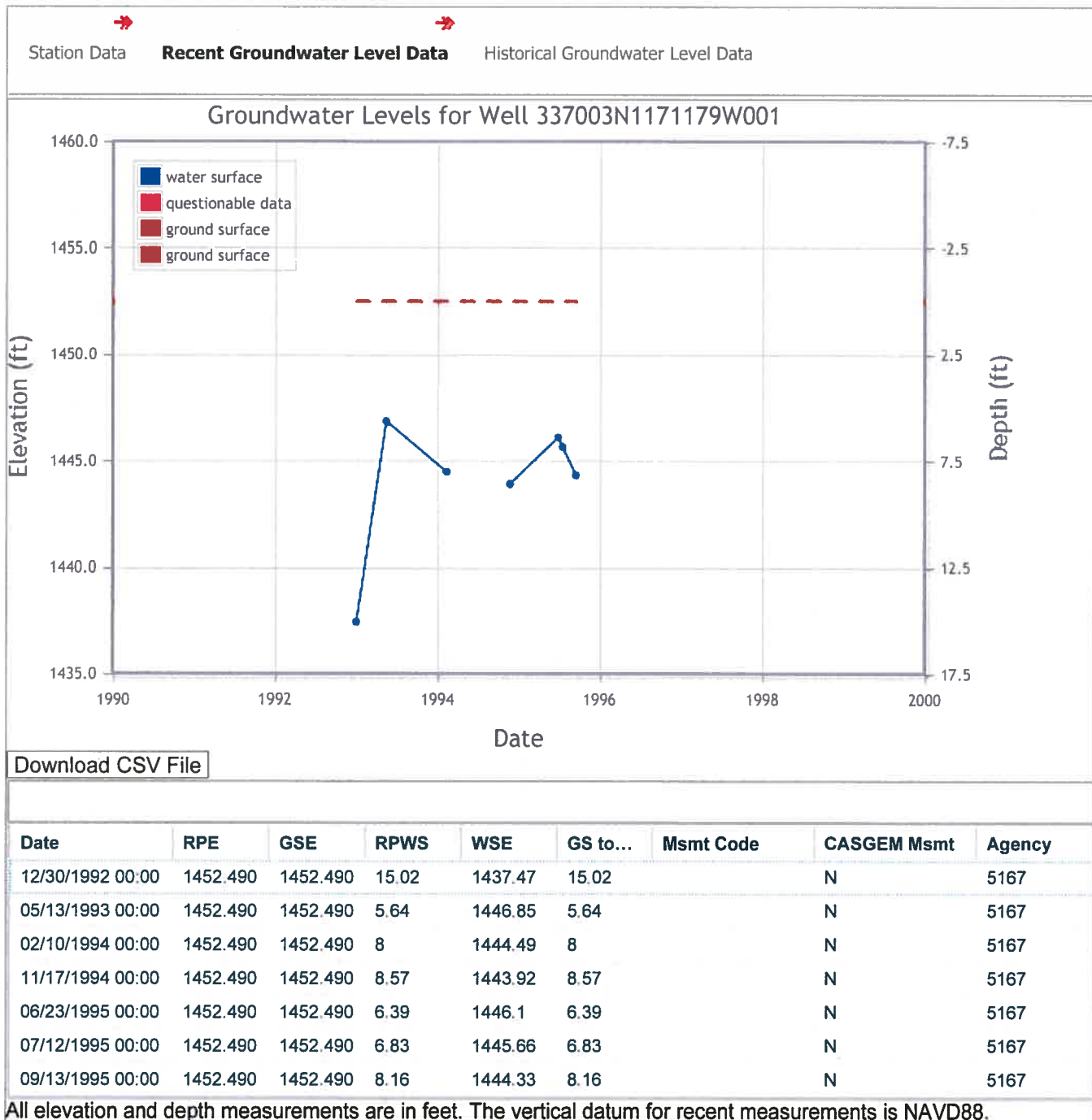
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.



[Perform a New Well Search](#)

Groundwater Levels for Station 337003N1171179W001

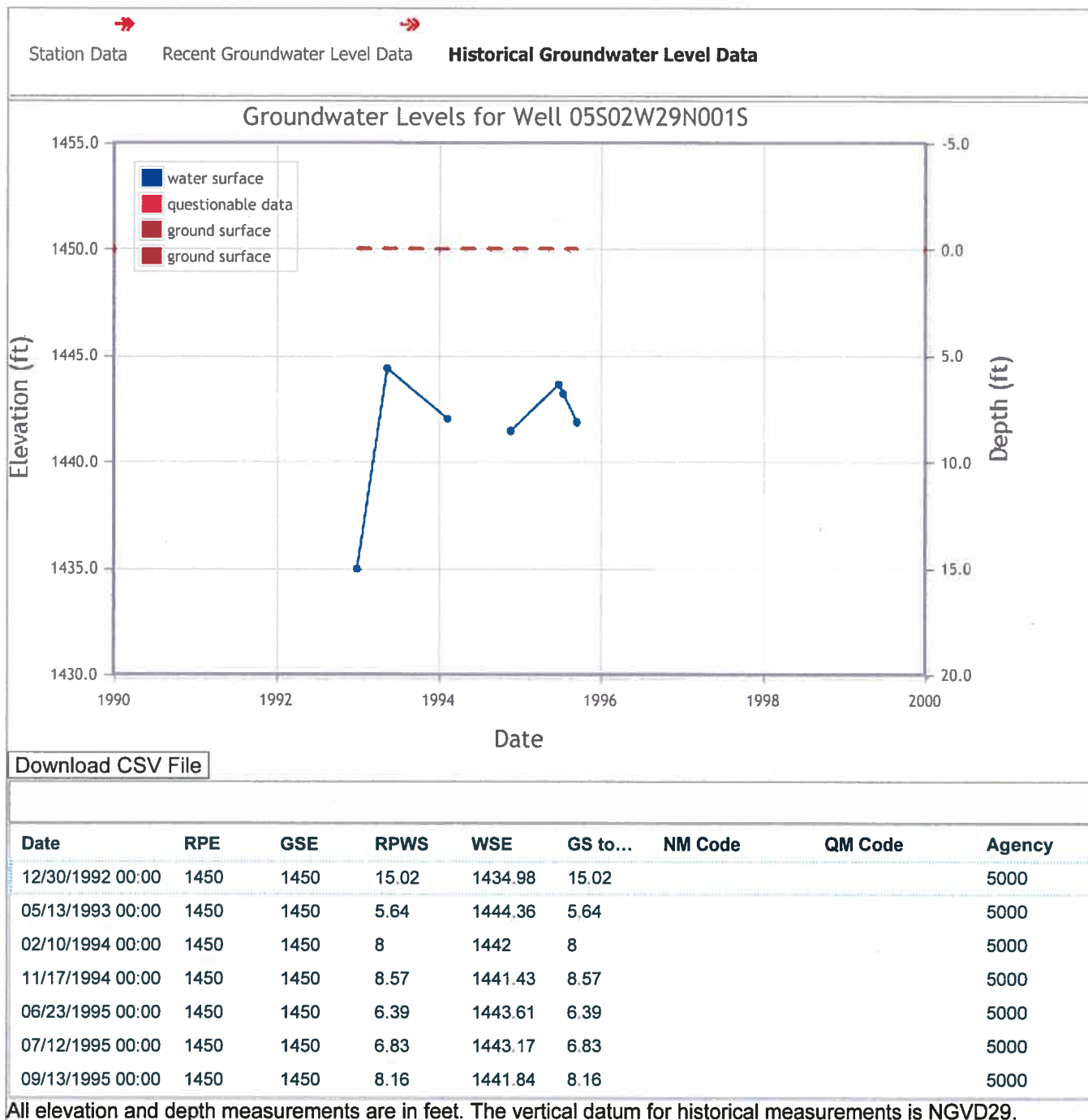
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.



[Perform a New Well Search](#)

Groundwater Levels for Station 337003N1171179W001

Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.



[Perform a New Well Search](#)

WDL STATION MAP

Location Search
To find monitoring stations for a specific area, enter the placename or zip code into the text box below

Site Type
Select the desired site type using the checkboxes

- ☒ Groundwater Level
- ☐ Water Quality
- ☐ Continuous Data
- ☐ Include Historic Data

Multiple Stations at one Location
Cluster, showing number of stations

Cursor Coordinates (WGS84)

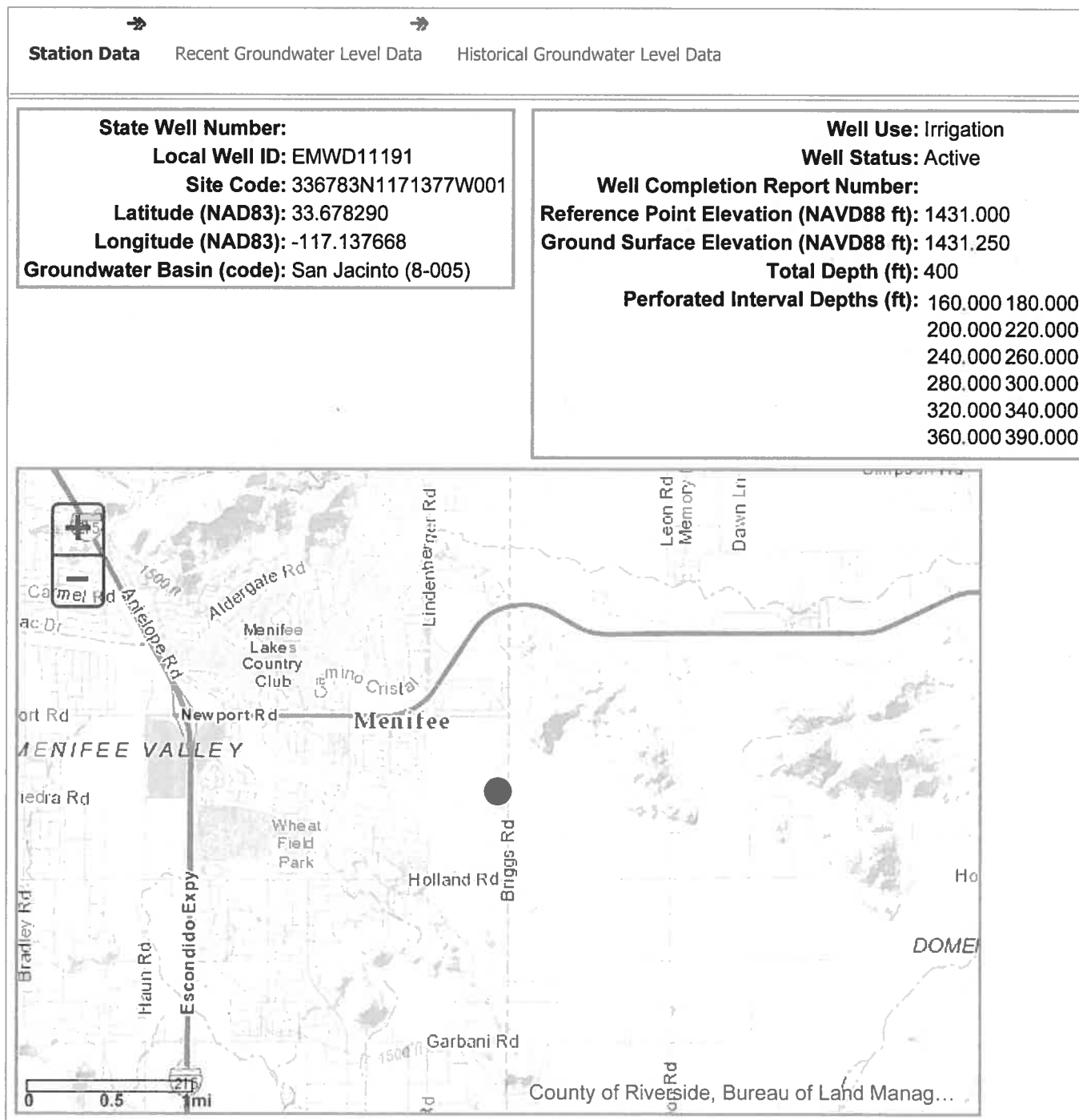
Select Basemap

County of Riverside, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Inc.

You should view the map with Internet Explorer 9, Firefox 31, Chrome 36, or Safari 4 or later versions of these browsers.

Groundwater Levels for Station 336783N1171377W001

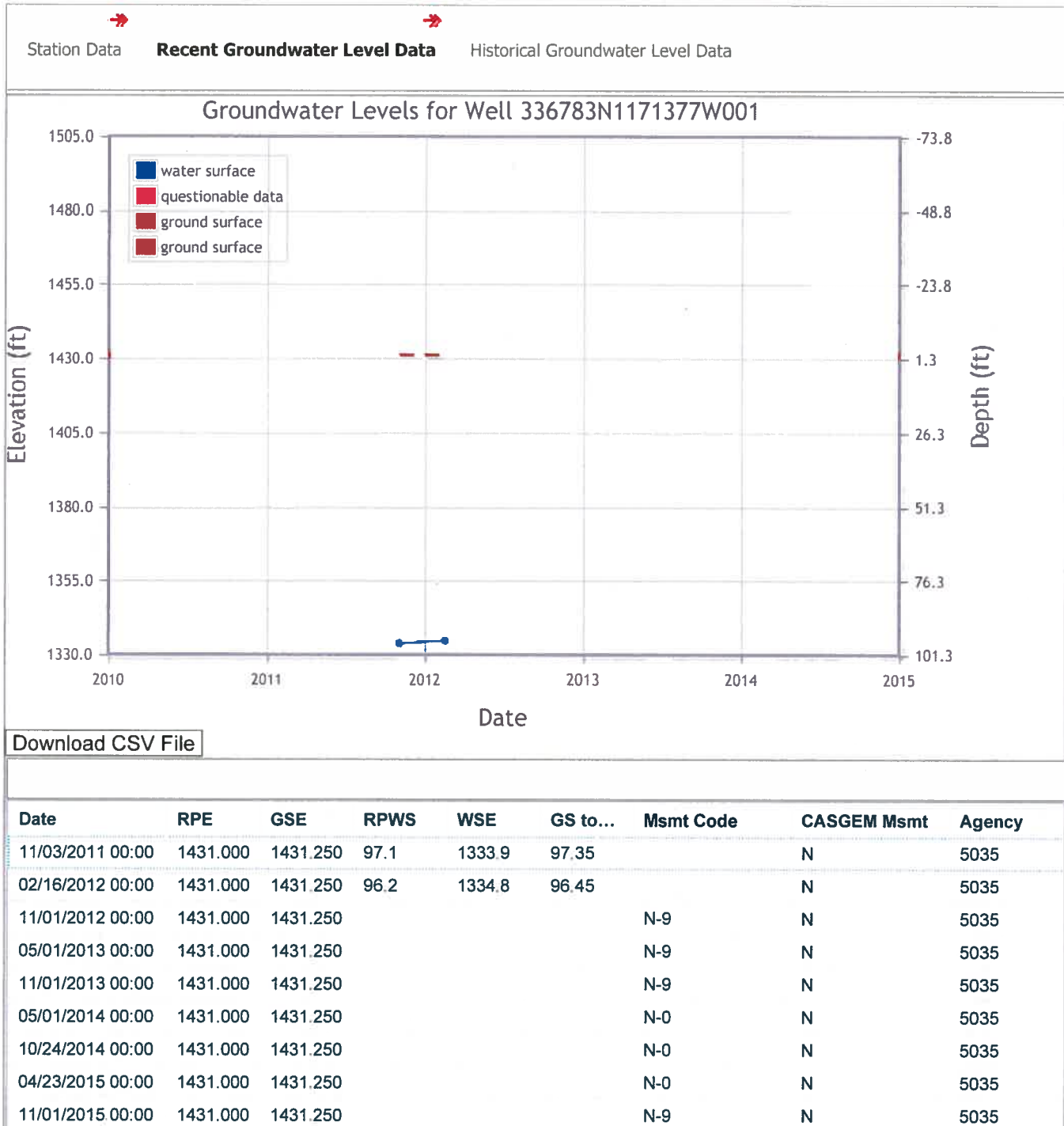
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.



[Perform a New Well Search](#)

Groundwater Levels for Station 336783N1171377W001

Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.






04/27/2016 00:00	1431.000	1431.250	N-9	N	5035
10/01/2016 00:00	1431.000	1431.250	N-9	N	5035
04/01/2017 00:00	1431.000	1431.250	N-0	N	5035

All elevation and depth measurements are in feet. The vertical datum for recent measurements is NAVD88.

[Perform a New Well Search](#)

Groundwater Levels for Station 336783N1171377W001

Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.

 Station Data	 Recent Groundwater Level Data	 Historical Groundwater Level Data
No historical data found.		
Perform a New Well Search		

Water Data Library

Use the map below to locate monitoring stations. You can find an area of interest if you zoom and pan the map. Quickly find an area searching for named features on a map such as the name of a city, park, landmark, lake, water feature, or zip code within California. Once at the area of interest, select the desired Site Type and click the "Refresh Map" button to show monitoring stations in the area. Additional searches by data type are possible by clicking the links on the left. For help on these and other ways to find your data [click here](#).

WDL STATION MAP

Location Search
To find monitoring stations for a specific area, enter the placename or zip code into the text box below

Site Type
Select the desired site type using the checkboxes
☒ Groundwater Level
☐ Water Quality
☐ Continuous Data
☐ Include Historic Data

Multiple Stations at one Location
Cluster, showing number of stations

Cursor Coordinates (WGS84)

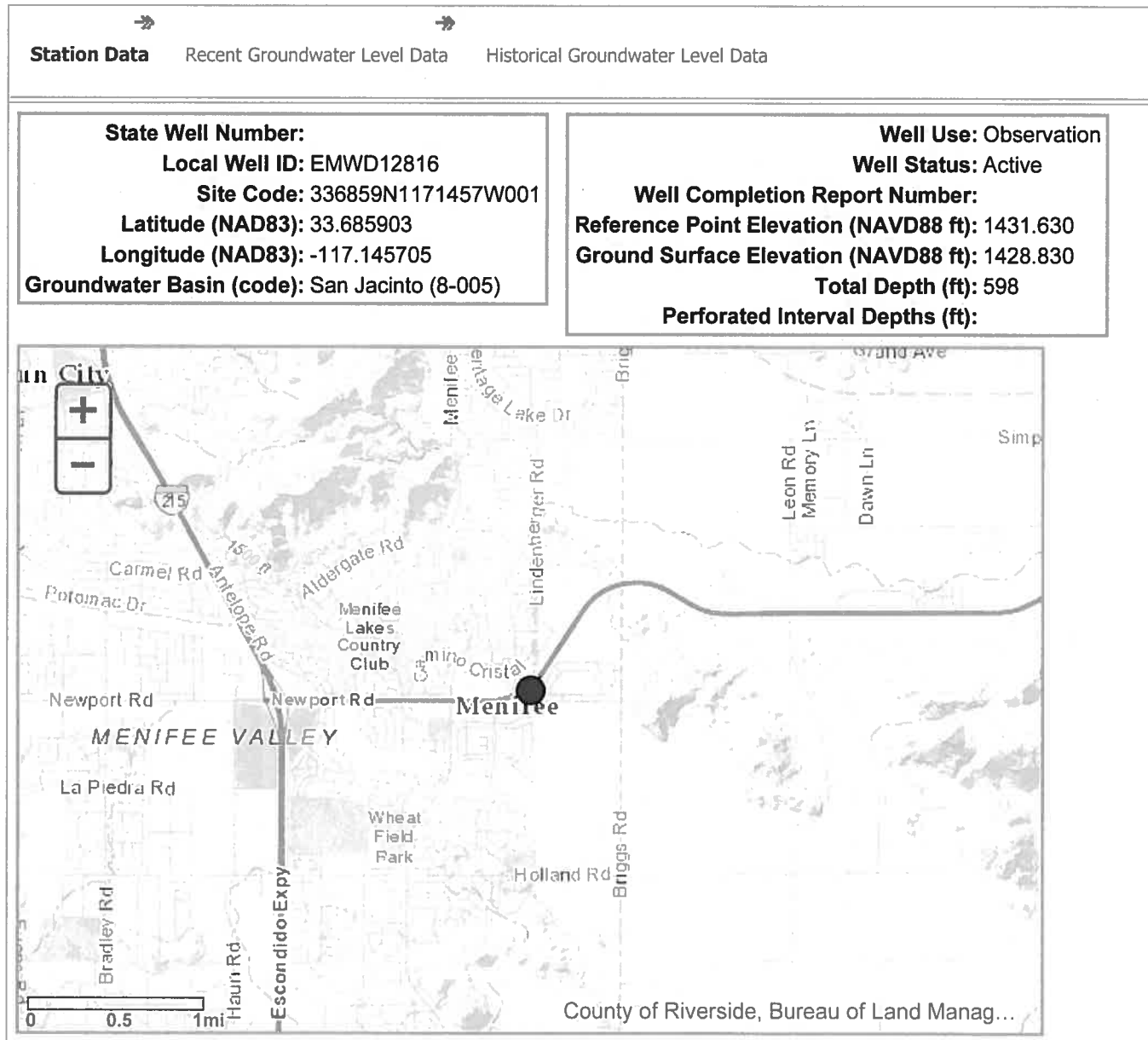
0 0.3 0.6mi

Select Basemap
Standard Topographic

County of Riverside, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Inc.

Groundwater Levels for Station 336859N1171457W001

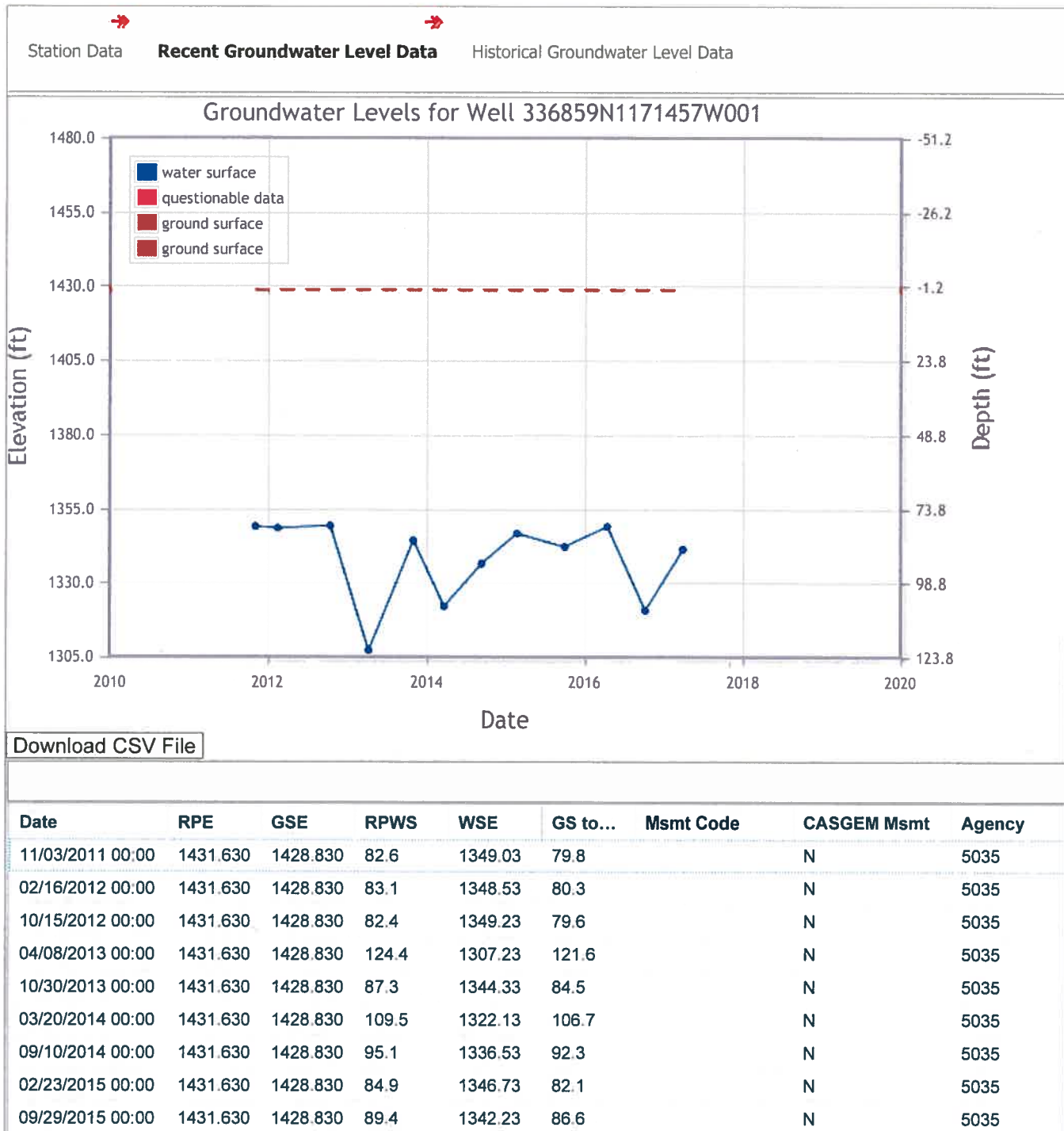
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.



[Perform a New Well Search](#)

Groundwater Levels for Station 336859N1171457W001

Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.





04/11/2016 00:00	1431.630	1428.830	82.6	1349.03	79.8	N	5035
10/06/2016 00:00	1431.630	1428.830	110.9	1320.73	108.1	N	5035
03/29/2017 00:00	1431.630	1428.830	90.3	1341.33	87.5	N	5035

All elevation and depth measurements are in feet. The vertical datum for recent measurements is NAVD88.

[Perform a New Well Search](#)

Groundwater Levels for Station 336859N1171457W001

Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.

		
Station Data	Recent Groundwater Level Data	Historical Groundwater Level Data

No historical data found.

[Perform a New Well Search](#)

WDL STATION MAP

Location Search

To find monitoring stations for a specific area, enter the placename or zip code into the text box below

Site Type

Select the desired site type using the checkboxes

☒ Groundwater Level

☐ Water Quality

☐ Continuous Data

☐ Multiple Stations at one Location

☐ Cluster showing number of stations

☐ Include Stations Data

Cursor Coordinates (WGS84)

0.5 miles

33692541171504W001

Well Use: Unknown

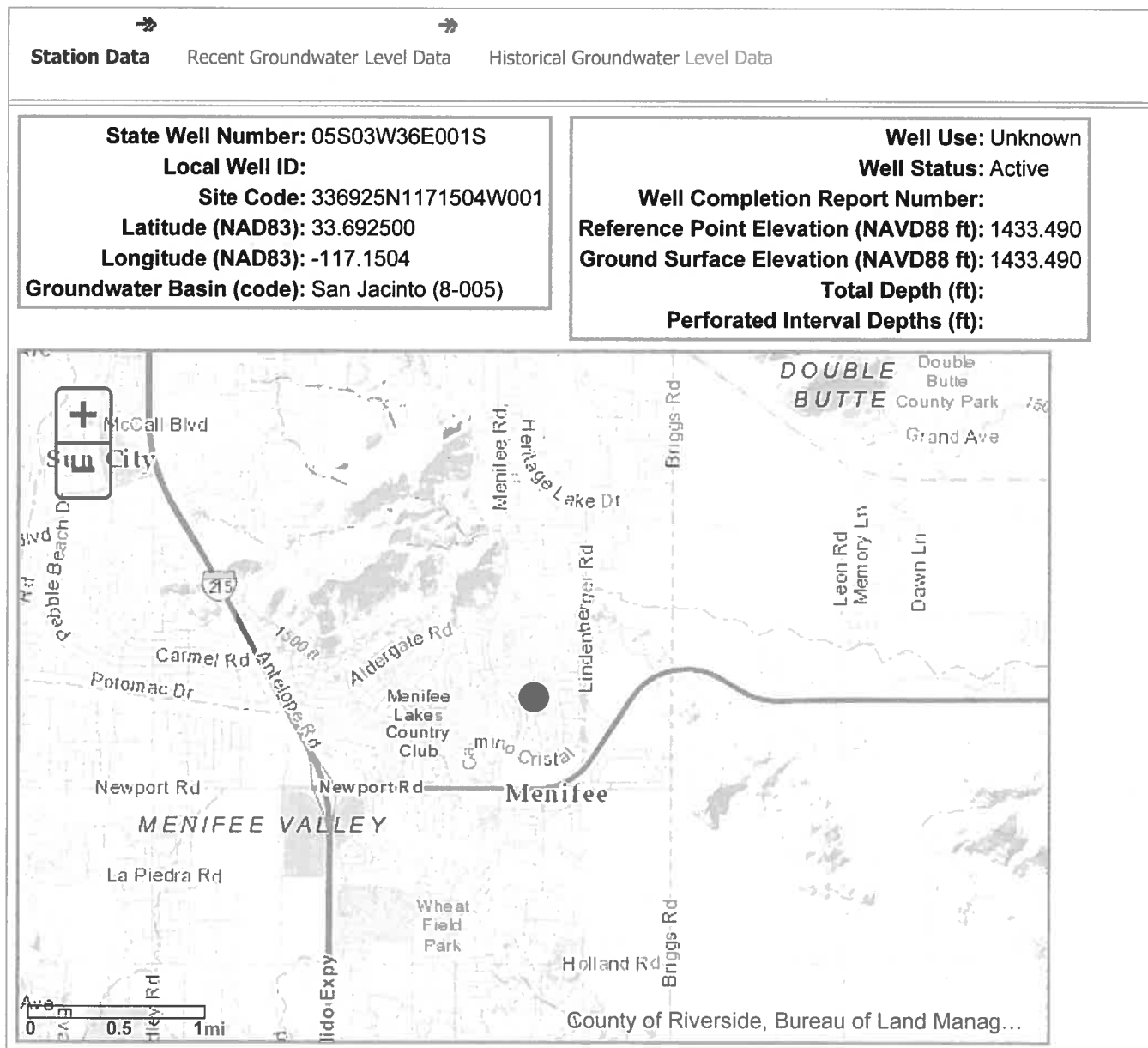
View groundwater level data

Zoom to

County of Riverside, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Inc.

Groundwater Levels for Station 336925N1171504W001

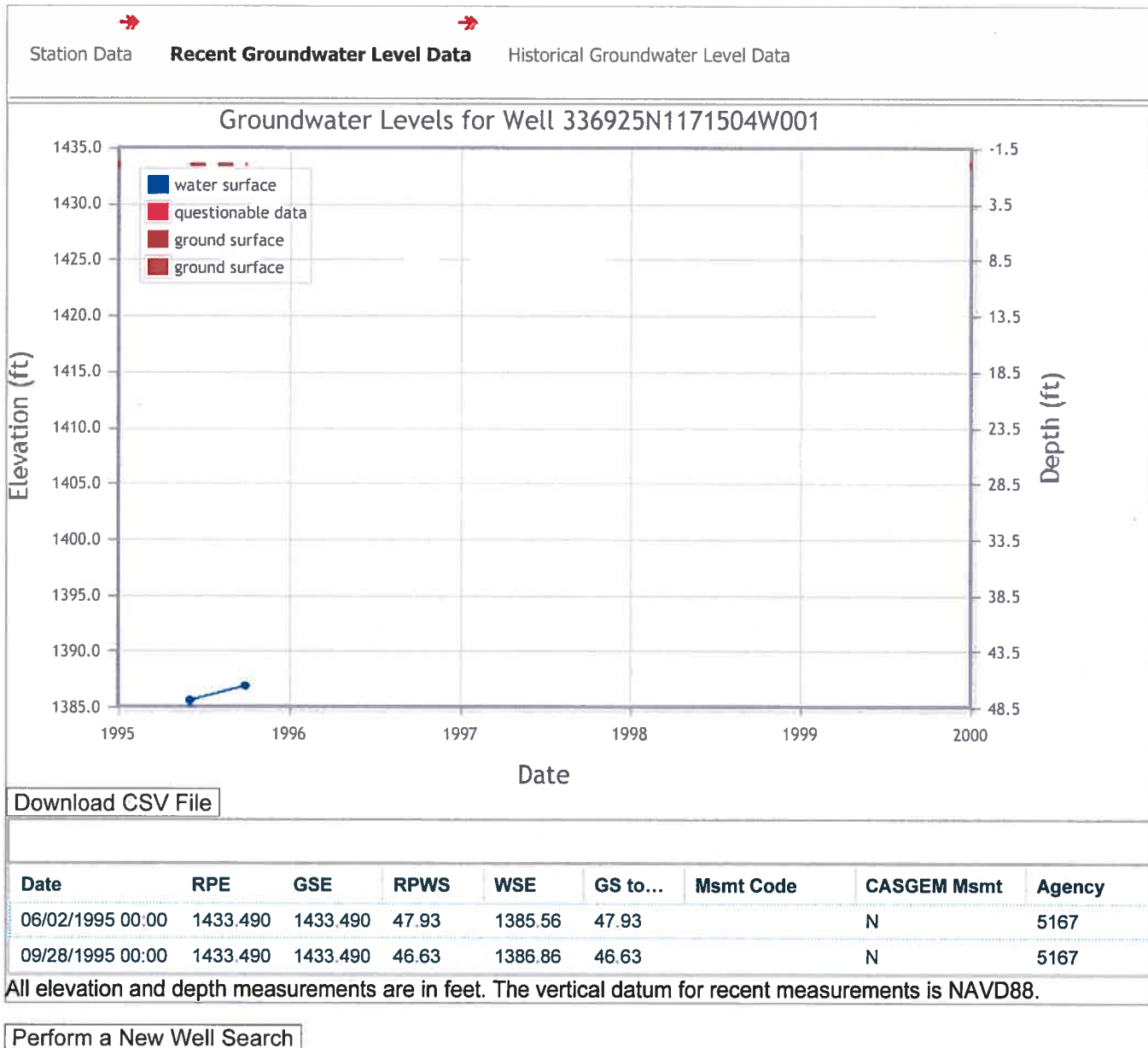
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" tab. To download the data in CSV format, click the "Download CSV File" button on the respective tab. Please note that the vertical datum for "recent" measurements is NAVD88, while the vertical datum for "historical" measurements is NGVD29. To change your well selection criteria, click the "Perform a New Well Search" button.



[Perform a New Well Search](#)

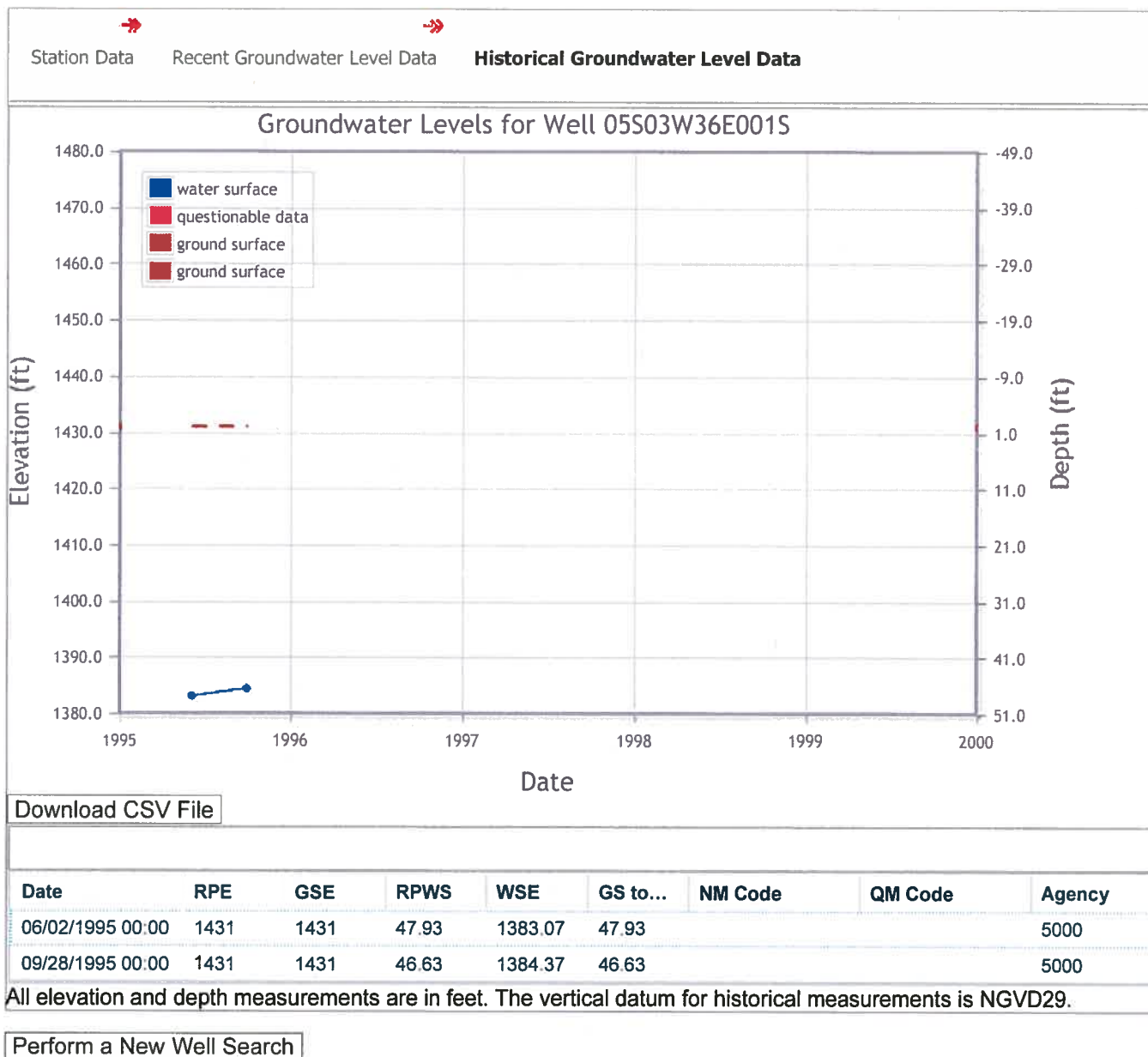
Groundwater Levels for Station 336925N1171504W001

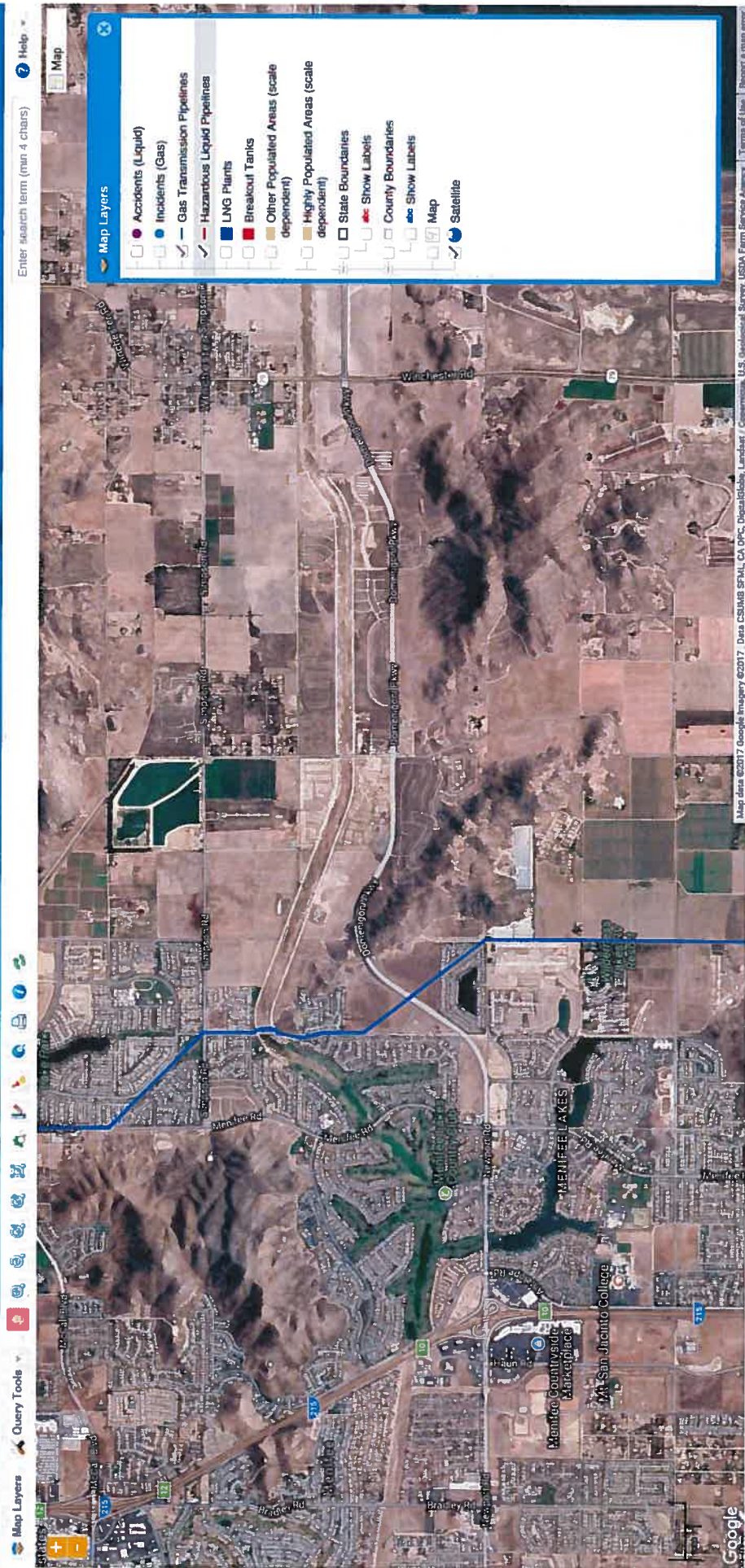
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Groundwater Levels for Station 336925N1171504W001

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 Ready Zoom Level: 14 of 19 (1 (24,000) Closest Zoom for Pipelines 33 719537, -117 111817 COUNTY : Riverside, CA

APPENDIX C

EDR HISTORICAL REPORTS

Tentative Map 36920

NE Corner of Briggs Road and Newport Road
Menifee, CA 92584

Inquiry Number: 05074495.2r
October 11, 2017

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	11
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-13
Physical Setting Source Map Findings	A-15
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

NE CORNER OF BRIGGS ROAD AND NEWPORT ROAD
MENIFEE, CA 92584

COORDINATES

Latitude (North):	33.6878000 - 33° 41' 16.08"
Longitude (West):	117.1349000 - 117° 8' 5.64"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	487496.6
UTM Y (Meters):	3727355.5
Elevation:	1483 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5641314 ROMOLAND, CA
Version Date:	2012
East Map:	5640944 WINCHESTER, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140530, 20140603
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
NE CORNER OF BRIGGS ROAD AND NEWPORT ROAD
MENIFEE, CA 92584

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	NEW ELEMENTARY SCHOO	LA VENTANA ROAD/NEWP	ENVIROSTOR, SCH	Lower	1877, 0.355, NNE

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-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

LUST..... Geotracker's Leaking Underground Fuel Tank Report

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

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

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

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
US CDL.....	National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations

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
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
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
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

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 07/31/2017 has revealed that there is 1 ENVIROSTOR site 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>NEW ELEMENTARY SCHOOL</i> Facility Id: 60000762 Status: No Further Action	<i>LA VENTANA ROAD/NEWP</i>	<i>NNE 1/4 - 1/2 (0.355 mi.)</i>	<i>1</i>	<i>8</i>

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

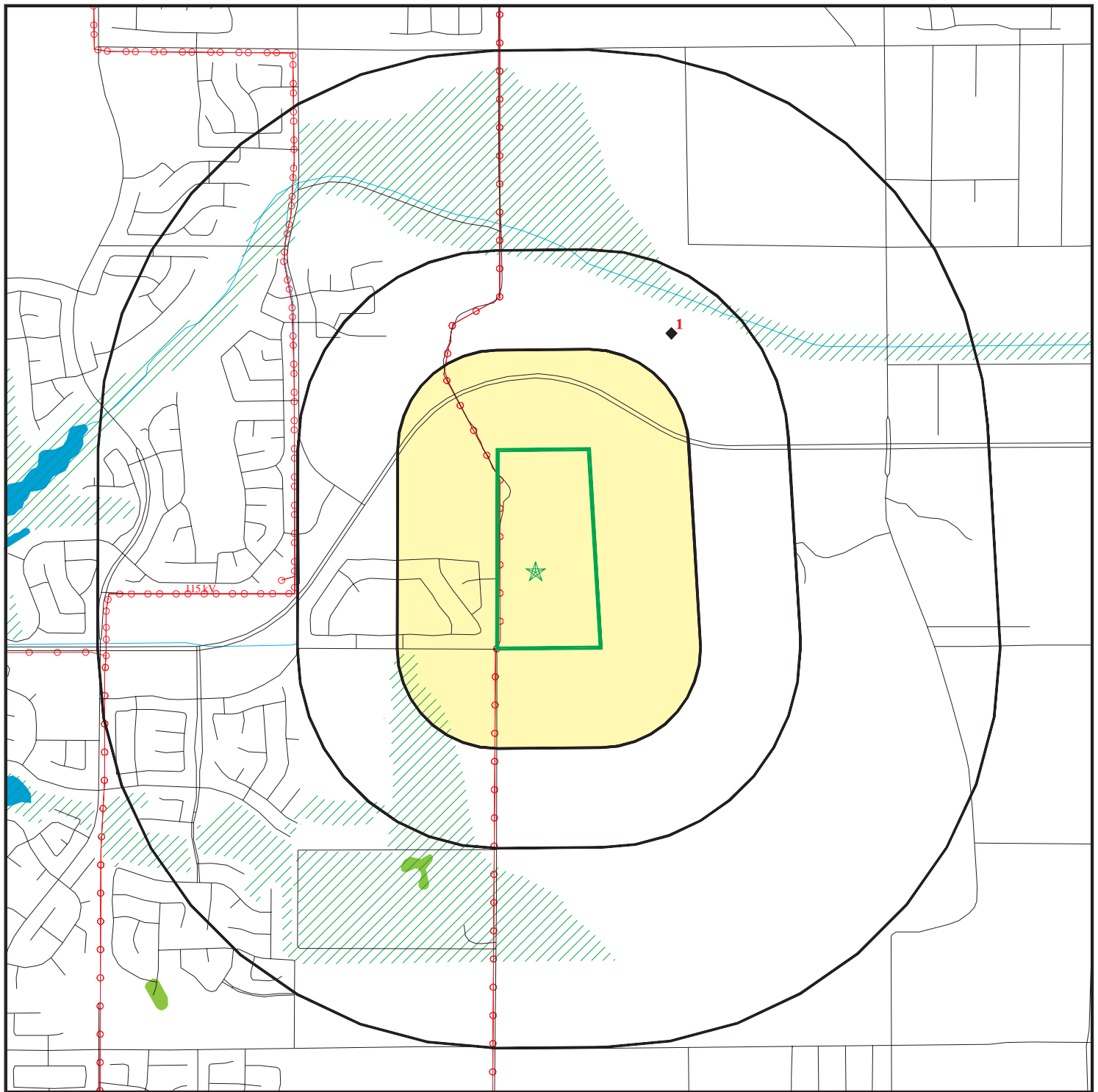
Site Name

Database(s)

MIDDLE SCHOOL NO. 8

CDL
CDL
ENVIROSTOR, SCH

OVERVIEW MAP - 05074495.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

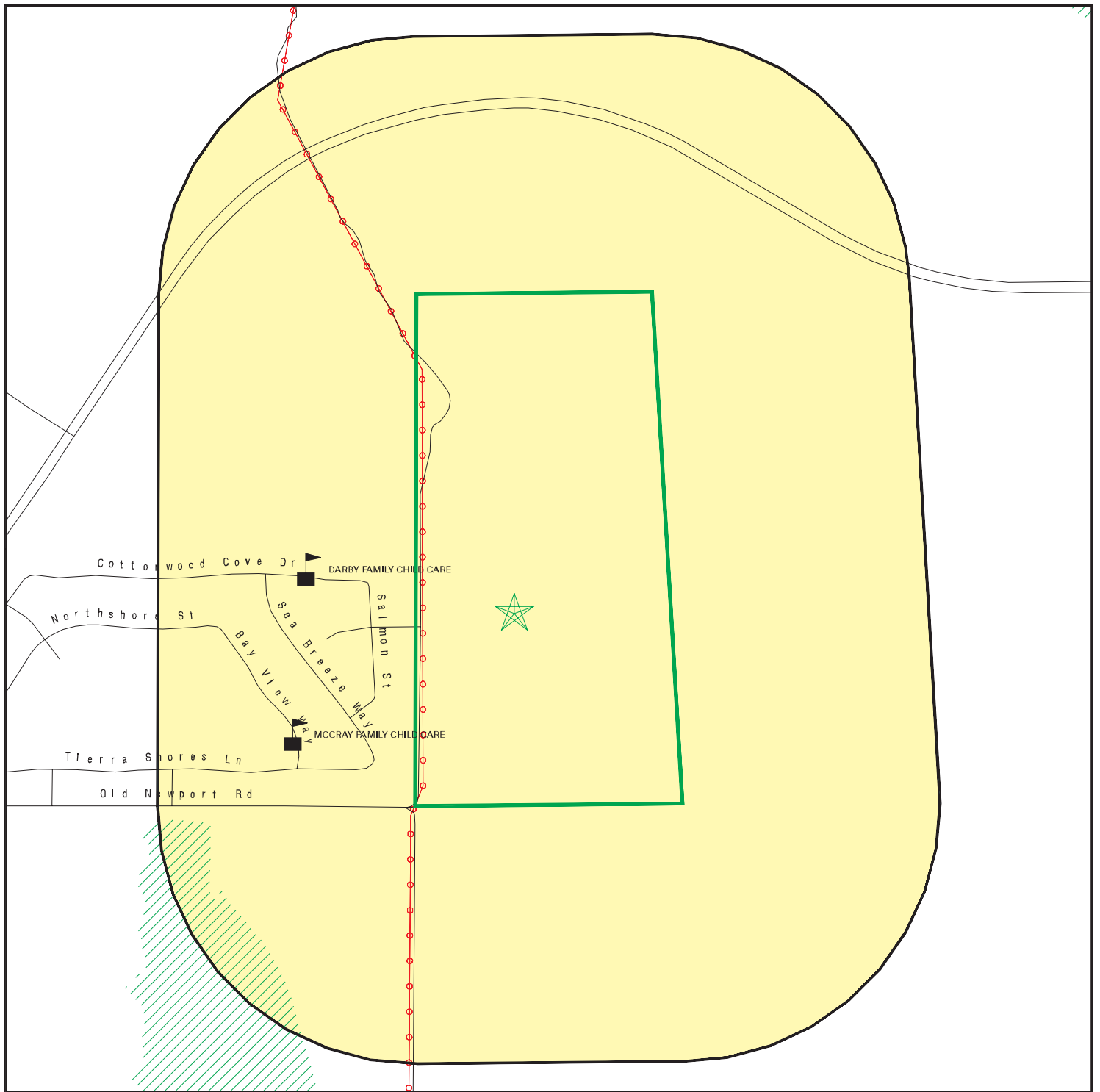
Areas of Concern












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


SITE NAME: Tentative Map 36920
 ADDRESS: NE Corner of Briggs Road and Newport Road
 Menifee CA 92584
 LAT/LONG: 33.6878 / 117.1349

CLIENT: Petra Geotechnical Inc
 CONTACT: Jon Cain
 INQUIRY #: 05074495.2r
 DATE: October 11, 2017 3:55 pm

DETAIL MAP - 05074495.2R



-  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
-  100-year flood zone
-  500-year flood zone

 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: Tentative Map 36920
 ADDRESS: NE Corner of Briggs Road and Newport Road
 Menifee CA 92584
 LAT/LONG: 33.6878 / 117.1349

CLIENT: Petra Geotechnical Inc
 CONTACT: Jon Cain
 INQUIRY #: 05074495.2r
 DATE: October 11, 2017 3:56 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	0.001		0	NR	NR	NR	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-CESQG	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 CONTROL	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	1	0	NR	1
<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	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
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								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
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
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	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
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
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

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
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

- Totals --		0	0	0	1	0	0	1
-------------	--	---	---	---	---	---	---	---

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
NNE
1/4-1/2
0.355 mi.
1877 ft.

NEW ELEMENTARY SCHOOL NO. 6
LA VENTANA ROAD/NEWPORT ROAD
WINCHESTER (UNINCORPORATED), CA 92544

ENVIROSTOR
SCH

S108936086
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
1449 ft.

Facility ID: 60000762
Status: No Further Action
Status Date: 09/03/2008
Site Code: 404761
Site Type: School Investigation
Site Type Detailed: School
Acres: 12
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 67
Senate: 28
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.6965
Longitude: -117.129
APN: NONE SPECIFIED
Past Use: UNKNOWN
Potential COC: Under Investigation
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 404761
Alias Type: Project Code (Site Code)
Alias Name: 60000762
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/11/2008
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/03/2008
Comments: DTSC concurred with the proposed sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/03/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ELEMENTARY SCHOOL NO. 6 (Continued)

S108936086

Completed Date: 12/03/2007
Comments: Sent fully executed agreement to district

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

SCH:

Facility ID: 60000762
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404761
Assembly: 67
Senate: 28
Special Program Status: Not reported
Status: No Further Action
Status Date: 09/03/2008
Restricted Use: NO
Funding: School District
Latitude: 33.6965
Longitude: -117.129
APN: NONE SPECIFIED
Past Use: UNKNOWN
Potential COC: Under Investigation
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 404761
Alias Type: Project Code (Site Code)
Alias Name: 60000762
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/11/2008
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ELEMENTARY SCHOOL NO. 6 (Continued)

S108936086

Completed Date: 04/03/2008
Comments: DTSC concurred with the proposed sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/03/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 12/03/2007
Comments: Sent fully executed agreement to district

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: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RIVERSIDE COUNTY	S107537916		BRIGGS ROAD/300' FROM POWERLIN		CDL
RIVERSIDE COUNTY	S107541240		WINEVILLE, SW CORNER OF GAGELE		CDL
WINCHESTER	S107736737	MIDDLE SCHOOL NO. 8	OLIVE AVENUE AND LONGFELLOW ST	92596	ENVIROSTOR, SCH

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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/08/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 10/06/2017
Number of Days to Update: 92	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/21/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/21/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 10/30/2017
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/28/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/28/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/30/2017
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017	Source: EPA
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 08/10/2017
Number of Days to Update: 94	Next Scheduled EDR Contact: 11/27/2017
	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: 02/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/28/2017	Telephone: 703-603-0695
Date Made Active in Reports: 06/09/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 101	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 02/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/28/2017	Telephone: 703-603-0695
Date Made Active in Reports: 06/09/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 101	Next Scheduled EDR Contact: 12/11/2017
	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: 09/26/2016

Date Data Arrived at EDR: 09/29/2016

Date Made Active in Reports: 11/11/2016

Number of Days to Update: 43

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/08/2018

Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/01/2017

Next Scheduled EDR Contact: 11/13/2017

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/01/2017

Next Scheduled EDR Contact: 11/13/2017

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: 08/14/2017

Date Data Arrived at EDR: 08/17/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 35

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 06/12/2017

Date Data Arrived at EDR: 06/14/2017

Date Made Active in Reports: 08/22/2017

Number of Days to Update: 69

Source: State Water Resources Control Board

Telephone: see region list

Last EDR Contact: 09/12/2017

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001

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 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005

Date Data Arrived at EDR: 02/15/2005

Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005

Date Data Arrived at EDR: 06/07/2005

Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003

Date Data Arrived at EDR: 09/10/2003

Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 2: Fuel Leak List

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

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

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

LUST REG 1: Active Toxic Site Investigation

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

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

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

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

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

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/27/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/28/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/14/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	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: 11/14/2016	Source: EPA, Region 5
Date Data Arrived at EDR: 01/26/2017	Telephone: 312-886-7439
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	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: 10/17/2016	Source: EPA Region 8
Date Data Arrived at EDR: 01/26/2017	Telephone: 303-312-6271
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

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: 10/06/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/26/2017	Telephone: 415-972-3372
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

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

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/23/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/25/2017
	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: Quarterly

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/14/2017
Next Scheduled EDR Contact: 10/23/2017
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/12/2017
Date Data Arrived at EDR: 06/14/2017
Date Made Active in Reports: 08/23/2017
Number of Days to Update: 70

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	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: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/28/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/06/2016	Source: EPA Region 9
Date Data Arrived at EDR: 01/26/2017	Telephone: 415-972-3368
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

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: 10/17/2016	Source: EPA Region 8
Date Data Arrived at EDR: 01/26/2017	Telephone: 303-312-6137
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

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: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-7591
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Semi-Annually

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.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/08/2018
	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	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	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: 07/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/01/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 08/01/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/13/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/27/2017
Date Data Arrived at EDR: 06/28/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/19/2017
Date Data Arrived at EDR: 06/20/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/20/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/11/2017
Date Data Arrived at EDR: 09/12/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 9

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/10/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 08/01/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/24/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/29/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

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

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 07/31/2017
Date Data Arrived at EDR: 08/01/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 14

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/01/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

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

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/02/2017
Date Data Arrived at EDR: 06/06/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 80

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 06/02/2017
Date Data Arrived at EDR: 06/06/2017
Date Made Active in Reports: 08/22/2017
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
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: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/26/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

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: 06/05/2017	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/06/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/10/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/18/2017
	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: 12/28/2016	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/28/2016	Telephone: 202-366-4555
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 37	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 05/09/2017	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/26/2017	Telephone: 916-845-8400
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 07/26/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/12/2017	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/18/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/22/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/25/2017
	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
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

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

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/25/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/12/2017
Next Scheduled EDR Contact: 10/23/2017
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/14/2017
Next Scheduled EDR Contact: 10/23/2017
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: 08/18/2017
Next Scheduled EDR Contact: 11/27/2017
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: 05/10/2017
Date Data Arrived at EDR: 05/17/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 121

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/07/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 11/20/2017
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: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/22/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/23/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/28/2017
Next Scheduled EDR Contact: 11/08/2017
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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/08/2017
Next Scheduled EDR Contact: 12/18/2017
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: 02/01/2017
Date Data Arrived at EDR: 02/09/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/24/2017
Next Scheduled EDR Contact: 11/08/2017
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: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/08/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/20/2017
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2016	Source: EPA
Date Data Arrived at EDR: 04/28/2016	Telephone: 202-566-0500
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 04/10/2017
Number of Days to Update: 127	Next Scheduled EDR Contact: 07/24/2017
	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: 07/28/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/23/2017
	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: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	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: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 08/01/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/20/2017
	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: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/03/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/18/2017
	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: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/28/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/08/2017
	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: 01/04/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2017	Telephone: 202-343-9775
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	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: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/01/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 77

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 12/04/2017
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: 07/11/2017
Next Scheduled EDR Contact: 10/23/2017
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/20/2017
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: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 98

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 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

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/08/2017
Date Data Arrived at EDR: 02/28/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 38

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/01/2017
Next Scheduled EDR Contact: 12/11/2017
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: 09/01/2017
Next Scheduled EDR Contact: 12/11/2017
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: 03/14/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 21

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/23/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 9

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/06/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 67

Source: Department of Defense
Telephone: 571-373-0407
Last EDR Contact: 07/17/2017
Next Scheduled EDR Contact: 10/30/2017
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/19/2017
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 05/12/2017
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/06/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2016	Telephone: 202-564-0527
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 09/21/2017
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/11/2017
	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: 08/17/2017	Source: EPA
Date Data Arrived at EDR: 08/17/2017	Telephone: 800-385-6164
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 12/04/2017
	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: 12/28/2016	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/28/2016	Telephone: 916-323-3400
Date Made Active in Reports: 03/02/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 03/09/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 04/11/2017	Telephone: 916-327-4498
Date Made Active in Reports: 05/23/2017	Last EDR Contact: 08/08/2017
Number of Days to Update: 42	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 03/21/2017	Telephone: 916-322-2990
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 09/22/2017
Number of Days to Update: 147	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/01/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/03/2017	Telephone: 916-445-9379
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 08/18/2017
Number of Days to Update: 104	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 06/05/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/09/2017	Telephone: 916-255-3628
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 07/21/2017
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/30/2017
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/16/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 05/19/2017	Telephone: 916-341-6066
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 08/10/2017
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/27/2017
	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: 12/31/2015	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/12/2016	Telephone: 916-255-1136
Date Made Active in Reports: 12/15/2016	Last EDR Contact: 10/10/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/22/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/24/2017	Telephone: 877-786-9427
Date Made Active in Reports: 08/18/2017	Last EDR Contact: 08/22/2017
Number of Days to Update: 86	Next Scheduled EDR Contact: 12/04/2017
	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	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/22/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/24/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/18/2017	Last EDR Contact: 08/22/2017
Number of Days to Update: 86	Next Scheduled EDR Contact: 12/04/2017
	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: 04/11/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/13/2017	Telephone: 916-440-7145
Date Made Active in Reports: 04/26/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/12/2016	Source: Department of Conservation
Date Data Arrived at EDR: 09/14/2016	Telephone: 916-322-1080
Date Made Active in Reports: 10/14/2016	Last EDR Contact: 09/12/2017
Number of Days to Update: 30	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Varies

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: 05/25/2017	Source: Department of Public Health
Date Data Arrived at EDR: 06/06/2017	Telephone: 916-558-1784
Date Made Active in Reports: 08/23/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/14/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/15/2016	Telephone: 916-445-9379
Date Made Active in Reports: 03/02/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 107	Next Scheduled EDR Contact: 11/27/2017
	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: 06/05/2017	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/07/2017	Telephone: 916-445-4038
Date Made Active in Reports: 08/25/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/13/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 50

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
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: 12/16/2016
Date Data Arrived at EDR: 12/22/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/18/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 01/20/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 50

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/14/2017
Next Scheduled EDR Contact: 10/23/2017
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

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

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

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/07/2017
Date Data Arrived at EDR: 07/11/2017
Date Made Active in Reports: 08/23/2017
Number of Days to Update: 43

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 06/20/2017
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 49

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 09/18/2017
Next Scheduled EDR Contact: 10/23/2017
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 04/25/2017
Date Data Arrived at EDR: 04/27/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 104

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/05/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 02/23/2017
Date Data Arrived at EDR: 02/24/2017
Date Made Active in Reports: 05/12/2017
Number of Days to Update: 77

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/26/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 58

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/31/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

Date of Government Version: 05/02/2017
Date Data Arrived at EDR: 05/04/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 92

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/27/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/19/2017
Date Data Arrived at EDR: 06/20/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 50

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/31/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 07/05/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 30

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 12/02/2016
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 05/25/2017
Number of Days to Update: 111

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/21/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/20/2017
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 05/17/2017
Number of Days to Update: 57

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 04/24/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 101

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/21/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017

Date Data Arrived at EDR: 06/09/2017

Date Made Active in Reports: 08/04/2017

Number of Days to Update: 56

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238

Last EDR Contact: 08/31/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 08/07/2017

Date Data Arrived at EDR: 08/08/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 44

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700

Last EDR Contact: 08/03/2017

Next Scheduled EDR Contact: 11/20/2017

Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 03/06/2017

Date Data Arrived at EDR: 03/07/2017

Date Made Active in Reports: 05/17/2017

Number of Days to Update: 71

Source: Kings County Department of Public Health

Telephone: 559-584-1411

Last EDR Contact: 09/22/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/09/2017

Date Data Arrived at EDR: 05/11/2017

Date Made Active in Reports: 08/09/2017

Number of Days to Update: 90

Source: Lake County Environmental Health

Telephone: 707-263-1164

Last EDR Contact: 07/17/2017

Next Scheduled EDR Contact: 10/30/2017

Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/13/2017

Date Data Arrived at EDR: 04/25/2017

Date Made Active in Reports: 08/04/2017

Number of Days to Update: 101

Source: Lassen County Environmental Health

Telephone: 530-251-8528

Last EDR Contact: 07/21/2017

Next Scheduled EDR Contact: 11/08/2017

Data Release Frequency: Varies

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 09/18/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/18/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/18/2017
Number of Days to Update: 115

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/17/2017
Date Data Arrived at EDR: 07/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 65

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/18/2017
Next Scheduled EDR Contact: 10/30/2017
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 04/21/2017
Date Made Active in Reports: 10/09/2017
Number of Days to Update: 171

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/13/2017
Next Scheduled EDR Contact: 10/30/2017
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 06/13/2016
Number of Days to Update: 68

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2017
Next Scheduled EDR Contact: 10/30/2017
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/13/2017
Next Scheduled EDR Contact: 10/30/2017
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/21/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/11/2017

Date Data Arrived at EDR: 07/14/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 69

Source: City of Torrance Fire Department

Telephone: 310-618-2973

Last EDR Contact: 10/10/2017

Next Scheduled EDR Contact: 01/22/2018

Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 06/01/2017

Date Data Arrived at EDR: 06/02/2017

Date Made Active in Reports: 08/04/2017

Number of Days to Update: 63

Source: Madera County Environmental Health

Telephone: 559-675-7823

Last EDR Contact: 08/21/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 07/03/2017

Date Data Arrived at EDR: 09/06/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 15

Source: Public Works Department Waste Management

Telephone: 415-473-6647

Last EDR Contact: 09/27/2017

Next Scheduled EDR Contact: 01/15/2018

Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/22/2017

Date Data Arrived at EDR: 02/23/2017

Date Made Active in Reports: 05/17/2017

Number of Days to Update: 83

Source: Merced County Environmental Health

Telephone: 209-381-1094

Last EDR Contact: 09/27/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 02/21/2017

Date Data Arrived at EDR: 03/02/2017

Date Made Active in Reports: 05/17/2017

Number of Days to Update: 76

Source: Mono County Health Department

Telephone: 760-932-5580

Last EDR Contact: 08/08/2017

Next Scheduled EDR Contact: 12/11/2017

Data Release Frequency: Varies

MONTEREY COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/22/2017
Date Data Arrived at EDR: 06/23/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 47

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 08/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 05/31/2017
Date Data Arrived at EDR: 06/01/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 85

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/08/2017
Date Data Arrived at EDR: 05/09/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 92

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/27/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/03/2017
Date Data Arrived at EDR: 05/11/2017
Date Made Active in Reports: 08/18/2017
Number of Days to Update: 99

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/07/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/11/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 41

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/07/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/07/2017

Date Data Arrived at EDR: 08/09/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 43

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 08/09/2017

Next Scheduled EDR Contact: 11/20/2017

Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/02/2017

Date Data Arrived at EDR: 06/06/2017

Date Made Active in Reports: 08/22/2017

Number of Days to Update: 77

Source: Placer County Health and Human Services

Telephone: 530-745-2363

Last EDR Contact: 08/31/2017

Next Scheduled EDR Contact: 12/18/2017

Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 06/19/2017

Date Data Arrived at EDR: 07/05/2017

Date Made Active in Reports: 08/09/2017

Number of Days to Update: 35

Source: Plumas County Environmental Health

Telephone: 530-283-6355

Last EDR Contact: 07/21/2017

Next Scheduled EDR Contact: 11/08/2017

Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/11/2017

Date Data Arrived at EDR: 07/14/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 69

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/18/2017

Next Scheduled EDR Contact: 01/01/2018

Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/11/2017

Date Data Arrived at EDR: 07/14/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 69

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/18/2017

Next Scheduled EDR Contact: 01/01/2018

Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 3

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/03/2017
Date Data Arrived at EDR: 07/06/2017
Date Made Active in Reports: 08/22/2017
Number of Days to Update: 47

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 02/09/2017
Date Made Active in Reports: 05/25/2017
Number of Days to Update: 105

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 06/01/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 85

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 08/07/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/05/2017
Date Data Arrived at EDR: 06/07/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 69

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 09/06/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/21/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

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: 08/07/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/03/2017
Date Data Arrived at EDR: 05/08/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 109

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 08/21/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 4

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 08/28/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/05/2017
Date Data Arrived at EDR: 06/16/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 54

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/15/2017

Date Data Arrived at EDR: 04/07/2017

Date Made Active in Reports: 05/10/2017

Number of Days to Update: 33

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 09/07/2017

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/15/2017

Date Data Arrived at EDR: 06/19/2017

Date Made Active in Reports: 08/22/2017

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 09/07/2017

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011

Date Data Arrived at EDR: 09/09/2011

Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167

Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 02/22/2017

Date Data Arrived at EDR: 02/23/2017

Date Made Active in Reports: 05/23/2017

Number of Days to Update: 89

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 08/07/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005

Date Data Arrived at EDR: 03/30/2005

Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014

Date Data Arrived at EDR: 03/05/2014

Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417

Last EDR Contact: 08/24/2017

Next Scheduled EDR Contact: 12/11/2017

Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/04/2017
Date Data Arrived at EDR: 05/08/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 80

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 80

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/20/2017
Date Made Active in Reports: 08/22/2017
Number of Days to Update: 63

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 08/29/2017
Number of Days to Update: 69

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 06/27/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 43

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/05/2017
Date Data Arrived at EDR: 07/06/2017
Date Made Active in Reports: 08/22/2017
Number of Days to Update: 47

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/10/2017
Date Data Arrived at EDR: 05/16/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 85

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/17/2017
Next Scheduled EDR Contact: 10/30/2017
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2017
Date Data Arrived at EDR: 06/06/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 80

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List

Cupa facilities

Date of Government Version: 05/01/2017
Date Data Arrived at EDR: 05/08/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 93

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 04/24/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/21/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa program facilities

Date of Government Version: 01/05/2017
Date Data Arrived at EDR: 02/10/2017
Date Made Active in Reports: 05/25/2017
Number of Days to Update: 104

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 09/22/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 04/27/2017
Date Data Arrived at EDR: 04/27/2017
Date Made Active in Reports: 08/10/2017
Number of Days to Update: 105

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/27/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 103

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/24/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/10/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2016
Date Data Arrived at EDR: 10/27/2016
Date Made Active in Reports: 01/24/2017
Number of Days to Update: 89

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/24/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/28/2017
Date Data Arrived at EDR: 09/12/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 9

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/29/2017
Date Data Arrived at EDR: 07/05/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 51

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/30/2017
Date Data Arrived at EDR: 01/31/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 112

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/27/2017
Next Scheduled EDR Contact: 11/13/2017
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: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 107

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/05/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/30/2017
Date Data Arrived at EDR: 02/01/2017
Date Made Active in Reports: 02/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/17/2017
Next Scheduled EDR Contact: 10/30/2017
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/11/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

TENTATIVE MAP 36920
NE CORNER OF BRIGGS ROAD AND NEWPORT ROAD
MENIFEE, CA 92584

TARGET PROPERTY COORDINATES

Latitude (North):	33.6878 - 33° 41' 16.08"
Longitude (West):	117.1349 - 117° 8' 5.64"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	487496.6
UTM Y (Meters):	3727355.5
Elevation:	1483 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5641314 ROMOLAND, CA
Version Date:	2012
East Map:	5640944 WINCHESTER, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

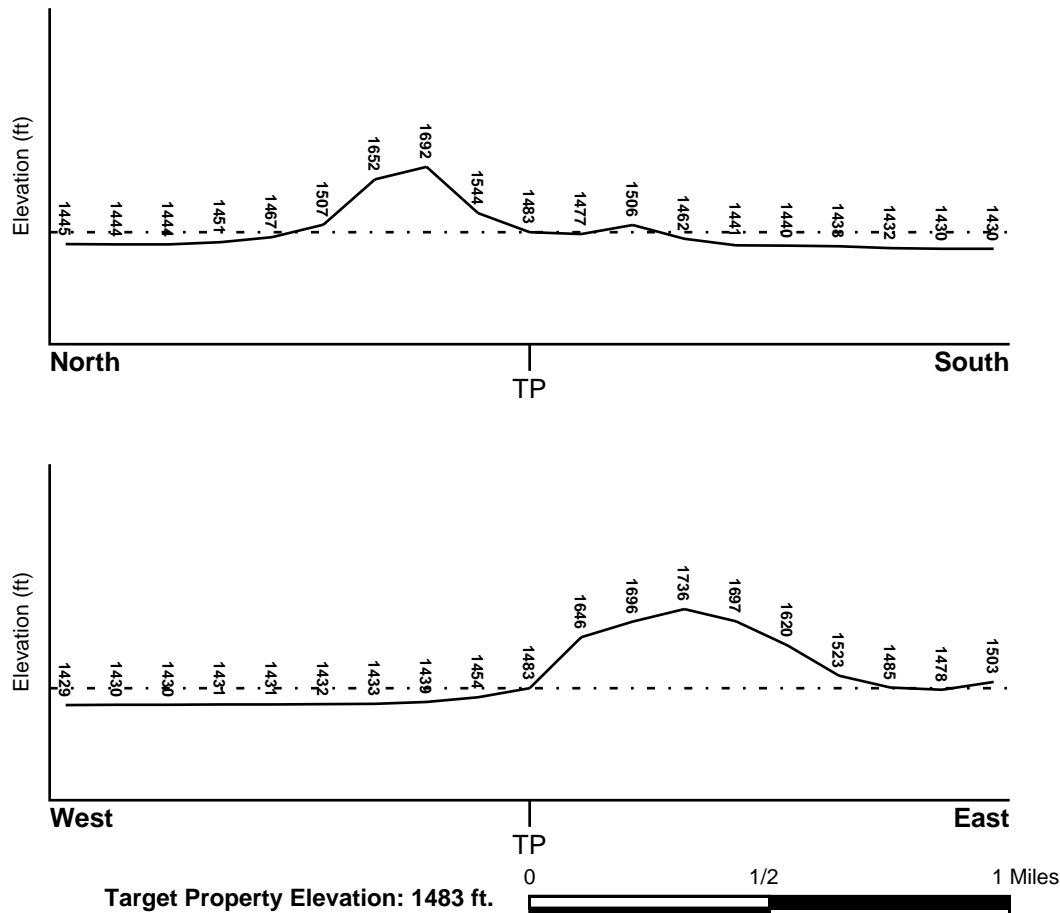
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General 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>
06065C2060H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06065C2080G	FEMA FIRM Flood data
06065C2070H	FEMA FIRM Flood data
0602452125B	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NOT AVAILABLE	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

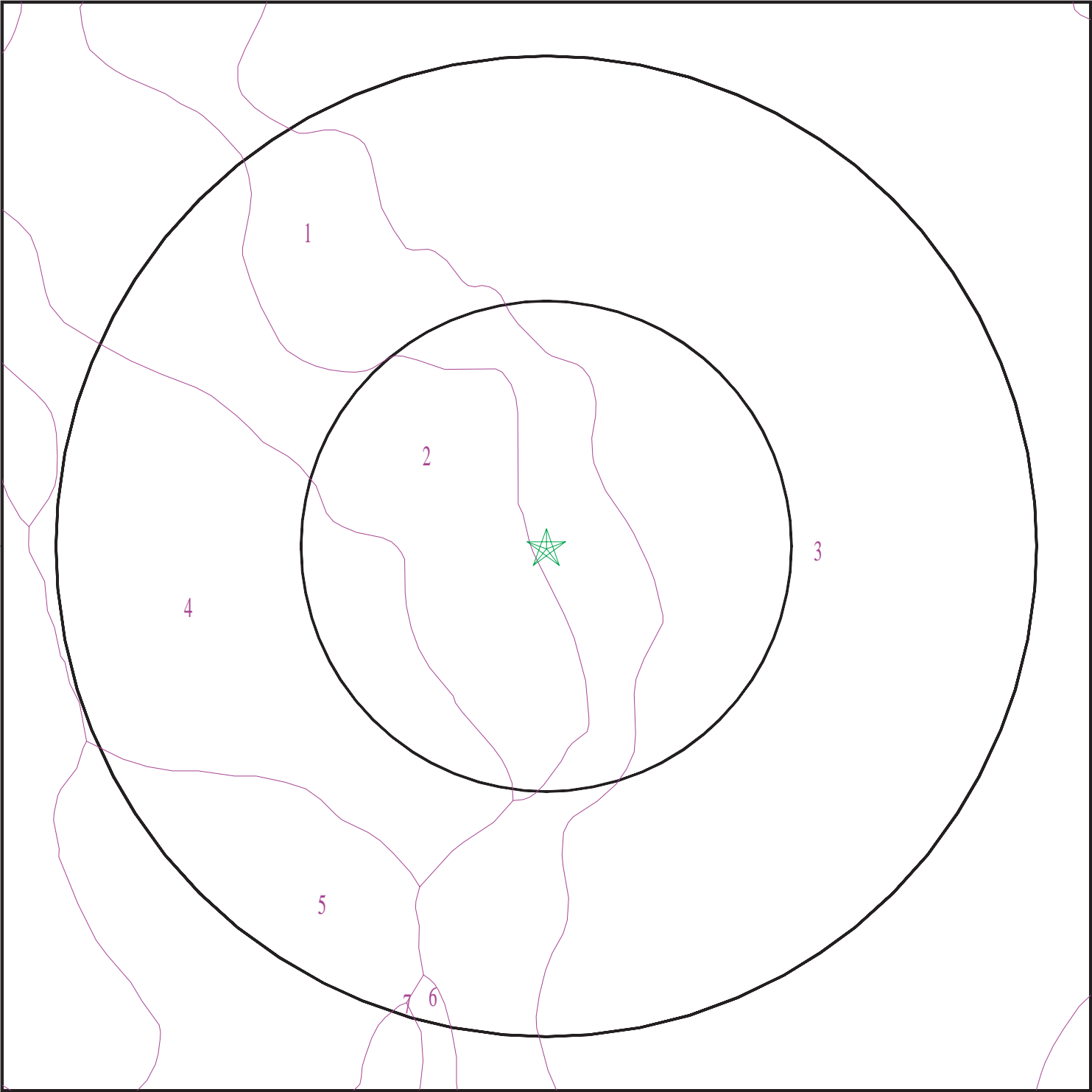
Era:	Mesozoic
System:	Cretaceous
Series:	Cretaceous granitic rocks
Code:	Kg (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

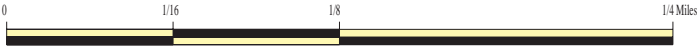
Category: Plutonic and Intrusive Rocks

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 - 05074495.2r



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Tentative Map 36920
ADDRESS: NE Corner of Briggs Road and Newport Road
Menifee CA 92584
LAT/LONG: 33.6878 / 117.1349

CLIENT: Petra Geotechnical Inc
CONTACT: Jon Cain
INQUIRY #: 05074495.2r
DATE: October 11, 2017 3:57 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: HANFORD

Soil Surface Texture: coarse 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: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	7 inches	coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6
3	40 inches	59 inches	stratified loamy sand to coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: HANFORD

Soil Surface Texture: coarse 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: Low

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	7 inches	coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6
3	40 inches	59 inches	stratified loamy sand to coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6

Soil Map ID: 3

Soil Component Name: Cieneba

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: Somewhat excessively drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.1
2	14 inches	22 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

Soil Map ID: 4

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: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	25 inches	42 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
3	42 inches	59 inches	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: 14 Min: 4	Max: 7.8 Min: 6.1
4	59 inches	72 inches	stratified loamy sand to sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

Soil Map ID: 5

Soil Component Name: EXETER

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 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: 14 Min: 4	Max: 7.3 Min: 6.6
2	16 inches	37 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.6
3	37 inches	50 inches	indurated	Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:
4	50 inches	59 inches	stratified sandy loam 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: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 6

Soil Component Name: EXETER

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: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.3 Min: 6.6
2	16 inches	37 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 6.6
3	37 inches	50 inches	indurated	Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:
4	50 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 7

Soil Component Name: EXETER

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: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.3 Min: 6.6
2	16 inches	37 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 6.6
3	37 inches	50 inches	indurated	Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:
4	50 inches	59 inches	stratified sandy loam 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: 4 Min: 1.4	Max: 8.4 Min: 7.4

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 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS40000136723	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B4	USGS40000136643	1/2 - 1 Mile SSW
C8	USGS40000136724	1/2 - 1 Mile WSW
D10	USGS40000136616	1/2 - 1 Mile SSW
E12	USGS40000136812	1/2 - 1 Mile WNW
15	USGS40000136625	1/2 - 1 Mile SW
F16	USGS40000136725	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

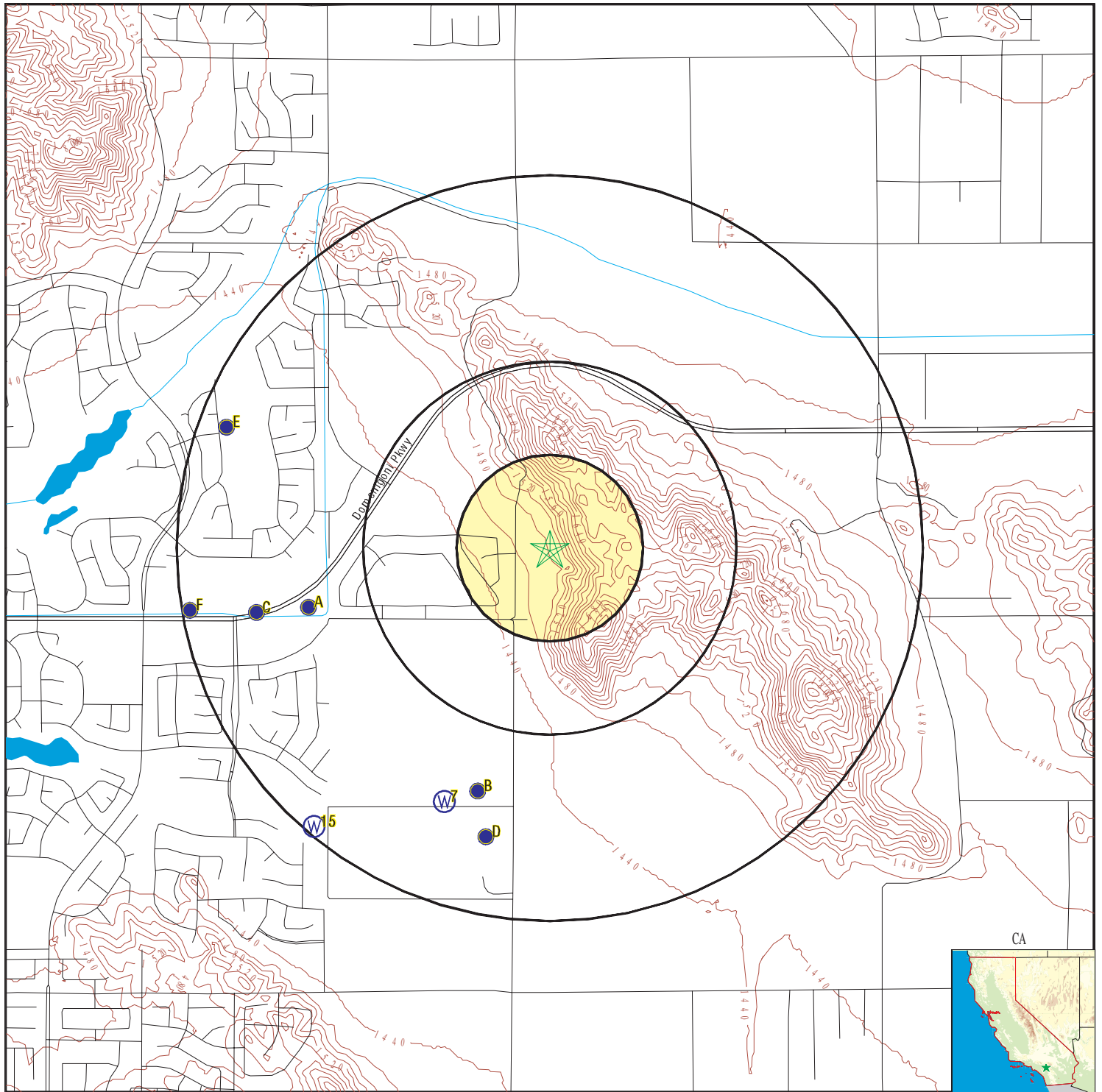
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CADW60000006172	1/2 - 1 Mile WSW
B3	CADW60000006175	1/2 - 1 Mile SSW
B5	CADW60000034417	1/2 - 1 Mile SSW
A6	CADW60000035673	1/2 - 1 Mile WSW
7	CADW60000006176	1/2 - 1 Mile SSW
D9	CADW60000006212	1/2 - 1 Mile SSW
C11	CADW60000022709	1/2 - 1 Mile WSW
E13	CADW60000022708	1/2 - 1 Mile WNW
F14	CADW60000006171	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 05074495.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Tentative Map 36920
 ADDRESS: NE Corner of Briggs Road and Newport Road
 Menifee CA 92584
 LAT/LONG: 33.6878 / 117.1349

CLIENT: Petra Geotechnical Inc
 CONTACT: Jon Cain
 INQUIRY #: 05074495.2r
 DATE: October 11, 2017 3:57 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
WSW
1/2 - 1 Mile
Lower

CA WELLS CADW60000006172

Objectid: 6172
Latitude: 33.685903
Longitude: -117.145705
Site code: 336859N1171457W001
State well numbe: Not Reported
Local well name: 'EMWD12816'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-5'
Basin desc: San Jacinto
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000006172

A2
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000136723

Org. Identifier: USGS-CA
Formal name: USGS California Water Science Center
Monloc Identifier: USGS-334107117084201
Monloc name: 005S003W36P002S
Monloc type: Well
Monloc desc: EMWD WELL
Huc code: 18070202
Drainagearea Units: Not Reported
Contrib drainagearea units: Not Reported
Longitude: -117.1458651
Horiz Acc measure: 5
Horiz Collection method: Interpolated from map
Horiz coord refs: NAD83
Vert measure units: feet
Vert accmeasure units: feet
Vertcollection method: Interpolated from topographic map
Vert coord refs: NGVD29
Aquifername: California Coastal Basin aquifers
Formation type: Not Reported
Aquifer type: Not Reported
Construction date: 19920603
Welldepth units: ft
Wellholedepth units: ft
Drainagearea value: Not Reported
Contrib drainagearea: Not Reported
Latitude: 33.6852998
Source map scale: 24000
Horiz Acc measure units: seconds
Vert measure val: 1430
Vertacc measure val: 10
Countrycode: US
Welldepth: 680
Wellholedepth: 750

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1995-09-28	96.73		1994-07-12	104.71	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B3
SSW
1/2 - 1 Mile
Lower

CA WELLS CADW60000006175

Objectid: 6175
Latitude: 33.67829
Longitude: -117.137668
Site code: 336783N1171377W001
State well numbe: Not Reported
Local well name: 'EMWD11191'
Well use id: 3
Well use descrip: Irrigation
County id: 33
County name: Riverside
Basin code: '8-5'
Basin desc: San Jacinto
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000006175

B4
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000136643

Org. Identifier: USGS-CA
Formal name: USGS California Water Science Center
Monloc Identifier: USGS-334042117081401
Monloc name: 006S003W01H001S
Monloc type: Well
Monloc desc: DEPTH SOUNDED 6/2/95
Huc code: 18070202
Drainagearea Units: Not Reported
Contrib drainagearea units: Not Reported
Longitude: -117.138087
Horiz Acc measure: 5
Horiz Collection method: Interpolated from map
Horiz coord refs: NAD83
Vert measure units: feet
Vert accmeasure units: feet
Vertcollection method: Interpolated from topographic map
Vert coord refs: NGVD29
Aquifername: California Coastal Basin aquifers
Formation type: Not Reported
Aquifer type: Not Reported
Construction date: Not Reported
Welldepth units: ft
Wellholedepth units: Not Reported
Drainagearea value: Not Reported
Contrib drainagearea: Not Reported
Latitude: 33.6783556
Sourcemap scale: 24000
Horiz Acc measure units: seconds
Vert measure val: 1430
Vertacc measure val: 5
Countrycode: US
Welldepth: 369.5
Wellholedepth: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1995-06-02	109.59	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B5
SSW
1/2 - 1 Mile
Lower

CA WELLS CADW60000034417

Objectid: 34417
Latitude: 33.6784
Longitude: -117.139
Site code: 336784N1171390W001
State well numbe: 06S03W01H001S
Local well name: "
Well use id: 6
Well use descrip: Unknown
County id: 33
County name: Riverside
Basin code: '8-5'
Basin desc: San Jacinto
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000034417

A6
WSW
1/2 - 1 Mile
Lower

CA WELLS CADW60000035673

Objectid: 35673
Latitude: 33.6853
Longitude: -117.1468
Site code: 336853N1171468W001
State well numbe: 05S03W36P002S
Local well name: "
Well use id: 6
Well use descrip: Unknown
County id: 33
County name: Riverside
Basin code: '8-5'
Basin desc: San Jacinto
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000035673

7
SSW
1/2 - 1 Mile
Lower

CA WELLS CADW60000006176

Objectid: 6176
Latitude: 33.677937
Longitude: -117.139801
Site code: 336779N1171398W001
State well numbe: Not Reported
Local well name: 'EMWD12836'
Well use id: 3
Well use descrip: Irrigation
County id: 33
County name: Riverside

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '8-5'
Basin desc: San Jacinto
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000006176

C8
WSW
1/2 - 1 Mile
Lower

FED USGS

USGS40000136724

Org. Identifier: USGS-CA
Formal name: USGS California Water Science Center
Monloc Identifier: USGS-334107117085001
Monloc name: 005S003W36P001S
Monloc type: Well
Monloc desc: ORIG DEPTH 705 FT, SOUNDED DEPTH 128.7 FT APR 95
Huc code: 18070202
Drainagearea value: Not Reported
Drainagearea Units: Not Reported
Contrib drainagearea units: Not Reported
Latitude: 33.6852998
Longitude: -117.1480875
Sourcemap scale: 24000
Horiz Acc measure: 5
Horiz Acc measure units: seconds
Horiz Collection method: Interpolated from map
Horiz coord refsys: NAD83
Vert measure val: 1425
Vert measure units: feet
Vertacc measure val: 5
Vert accmeasure units: feet
Vertcollection method: Interpolated from topographic map
Vert coord refsys: NGVD29
Countrycode: US
Aquifername: California Coastal Basin aquifers
Formation type: Not Reported
Aquifer type: Not Reported
Construction date: 195012
Welldepth: 128.7
Welldepth units: ft
Wellholedepth: 705
Wellholedepth units: ft

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1995-09-28	95.22		1995-04-26	96.41	

D9
SSW
1/2 - 1 Mile
Lower

CA WELLS

CADW60000006212

Objectid: 6212
Latitude: 33.676612
Longitude: -117.137852
Site code: 336766N1171379W001
State well numbe: Not Reported
Local well name: 'EMWD12837'
Well use id: 3
Well use descrip: Irrigation
County id: 33
County name: Riverside

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '8-5'
Basin desc: San Jacinto
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000006212

D10
SSW
1/2 - 1 Mile
Lower

FED USGS

USGS40000136616

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334036117081101		
Monloc name:	006S003W01J002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6765278
Longitude:	-117.1378889	Sourcemap scale:	24000
Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1430.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	300
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

C11
WSW
1/2 - 1 Mile
Lower

CA WELLS

CADW60000022709

Objectid: 22709
Latitude: 33.6853
Longitude: -117.149
Site code: 336853N1171490W001
State well numbe: 05S03W36P001S
Local well name: "
Well use id: 6
Well use descrip: Unknown
County id: 33
County name: Riverside
Basin code: '8-5'
Basin desc: San Jacinto
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000022709

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E12
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000136812

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334133117085501		
Monloc name:	005S003W36E001S		
Monloc type:	Well		
Monloc desc:	ORIG DEPTH 270 SOUNDED DEPTH 51.2 FT ON 6/2/95		
Huc code:	18070202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6925218
Longitude:	-117.1494765	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1431
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	51.2
Welldepth units:	ft	Wellholedepth:	270
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1995-09-28	46.63		1995-06-02	47.93	

E13
WNW
1/2 - 1 Mile
Lower

CA WELLS CADW60000022708

Objectid:	22708
Latitude:	33.6925
Longitude:	-117.1504
Site code:	336925N1171504W001
State well numbe:	05S03W36E001S
Local well name:	"
Well use id:	6
Well use descrip:	Unknown
County id:	33
County name:	Riverside
Basin code:	'8-5'
Basin desc:	San Jacinto
Dwr region id:	80238
Dwr region:	Southern Region Office
Site id:	CADW60000022708

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F14
West
1/2 - 1 Mile
Lower

CA WELLS CADW60000006171

Objectid: 6171
Latitude: 33.68547
Longitude: -117.151591
Site code: 336855N1171516W001
State well numbe: Not Reported
Local well name: 'EMWD14432'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-5'
Basin desc: San Jacinto
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000006171

15
SW
1/2 - 1 Mile
Lower

FED USGS USGS40000136625

Org. Identifier: USGS-CA
Formal name: USGS California Water Science Center
Monloc Identifier: USGS-334037117084201
Monloc name: 006S003W01L001S
Monloc type: Well
Monloc desc: Not Reported
Huc code: 18070202
Drainagearea Units: Not Reported
Contrib drainagearea units: Not Reported
Longitude: -117.1458651
Horiz Acc measure: 5
Horiz Collection method: Interpolated from map
Horiz coord refs: NAD83
Vert measure units: feet
Vert accmeasure units: feet
Vertcollection method: Interpolated from topographic map
Vert coord refs: NGVD29
Aquifername: California Coastal Basin aquifers
Formation type: Not Reported
Aquifer type: Not Reported
Construction date: Not Reported
Welldepth units: ft
Wellholedepth units: Not Reported
Drainagearea value: Not Reported
Contrib drainagearea: Not Reported
Latitude: 33.6769668
Sourcemap scale: 24000
Horiz Acc measure units: seconds
Vert measure val: 1427
Vertacc measure val: 5
Countrycode: US
Welldepth: 109.4
Wellholedepth: Not Reported

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1995-09-28					

Note: The site was dry (no water level recorded).

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1995-05-10	99.87				

F16
West
1/2 - 1 Mile
Lower

FED USGS

USGS40000136725

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334107117090301		
Monloc name:	005S003W36N002S		
Monloc type:	Well		
Monloc desc:	ORIG DEPTH 700 FT, SOUNDED DEPTH 338.6 FT 4/26/95		
Huc code:	18070202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6852998
Longitude:	-117.1516988	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1425
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19770524	Welldepth:	338.6
Welldepth units:	ft	Wellholedepth:	700
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1995-09-28	95.07		1995-04-26	91.98	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92584	3	0

Federal EPA Radon Zone for RIVERSIDE County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Tentative Map 36920

NE Corner of Briggs Road and Newport Road

Menifee, CA 92584

Inquiry Number: 5074495.3

October 11, 2017

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

10/11/17

Site Name:

Tentative Map 36920
NE Corner of Briggs Road and
Menifee, CA 92584
EDR Inquiry # 5074495.3

Client Name:

Petra Geotechnical Inc
3198 Airport Loop Drive Suite A2
Costa Mesa, CA 92626-0000
Contact: Jon Cain



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Certified Sanborn Results:

Certification # AC89-4D22-9520
PO # 17-361
Project Tentative Map 36920

UNMAPED PROPERTY

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Sanborn® Library search results

Certification #: AC89-4D22-9520

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

The Sanborn Library LLC Since 1866™

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Tentative Map 36920

NE Corner of Briggs Road and Newport Road

Menifee, CA 92584

Inquiry Number: 5074495.4

October 11, 2017

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

10/11/17

Site Name:

Tentative Map 36920
NE Corner of Briggs Road and
Menifee, CA 92584
EDR Inquiry # 5074495.4

Client Name:

Petra Geotechnical Inc
3198 Airport Loop Drive Suite A2
Costa Mesa, CA 92626-0000
Contact: Jon Cain



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Search Results:**Coordinates:**

P.O.#	17-361	Latitude:	33.6878 33° 41' 16" North
Project:	Tentative Map 36920	Longitude:	-117.1349 -117° 8' 6" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	487496.88
		UTM Y Meters:	3727548.90
		Elevation:	1480.92' above sea level

Maps Provided:

2012
1979
1973
1953
1947
1943
1942
1901

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Topo Sheet Key

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

2012 Source Sheets



Romoland
2012
7.5-minute, 24000



Winchester
2012
7.5-minute, 24000

1979 Source Sheets

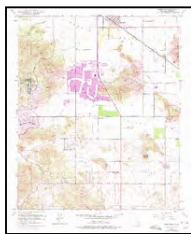


Romoland
1979
7.5-minute, 24000
Aerial Photo Revised 1976

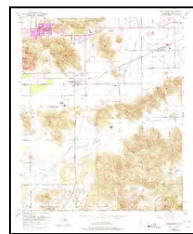


Winchester
1979
7.5-minute, 24000
Aerial Photo Revised 1976

1973 Source Sheets

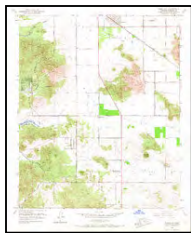


Romoland
1973
7.5-minute, 24000
Aerial Photo Revised 1973



Winchester
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1953 Source Sheets



Romoland
1953
7.5-minute, 24000
Aerial Photo Revised 1951



Winchester
1953
7.5-minute, 24000
Aerial Photo Revised 1951

Topo Sheet Key

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

1947 Source Sheets



MURRIETA
1947
15-minute, 50000

1943 Source Sheets



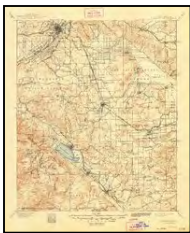
Murrieta
1943
15-minute, 62500
Aerial Photo Revised 1939

1942 Source Sheets

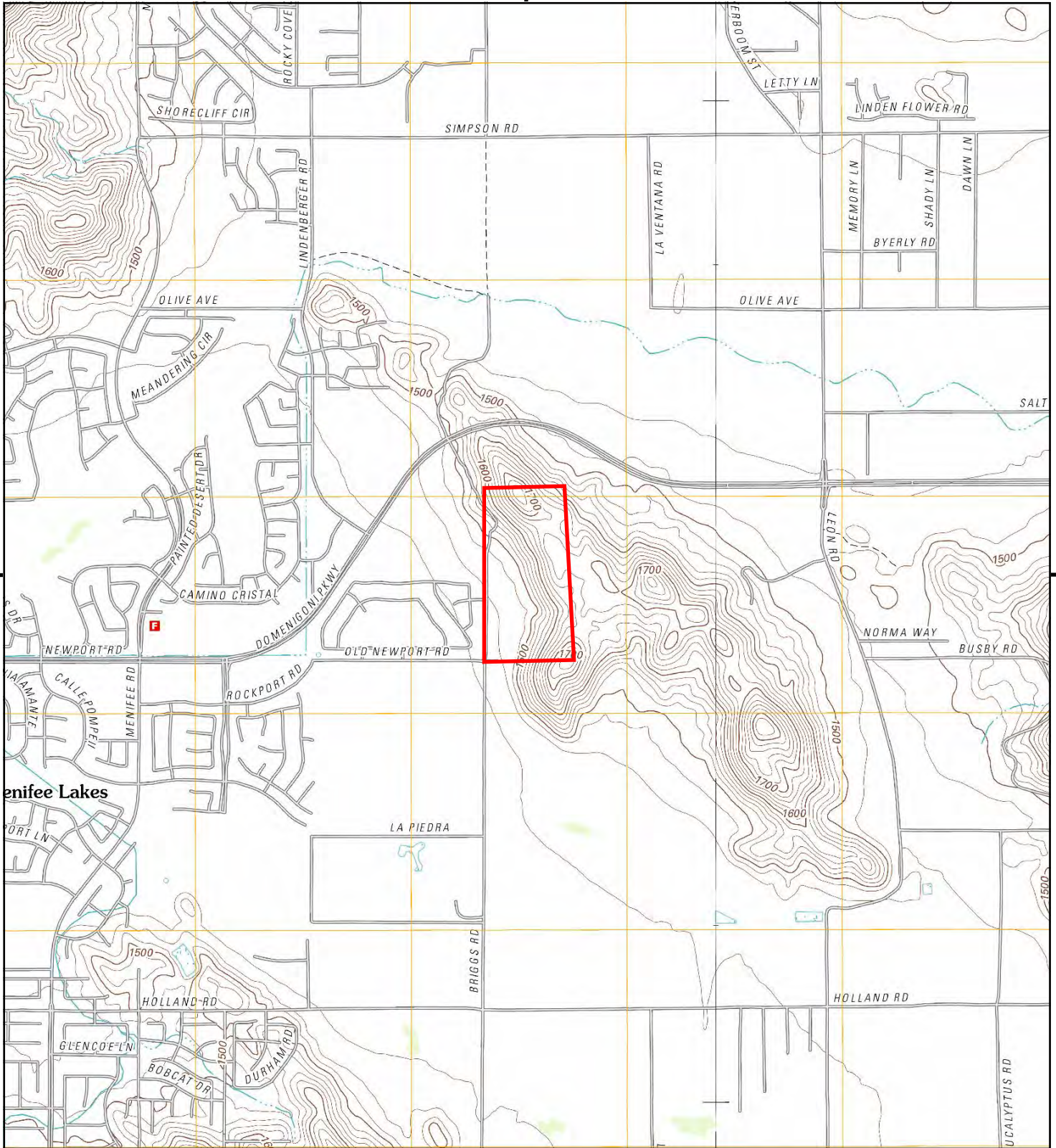


Murrieta
1942
15-minute, 62500
Aerial Photo Revised 1939

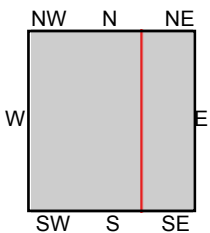
1901 Source Sheets



Elsinore
1901
30-minute, 125000



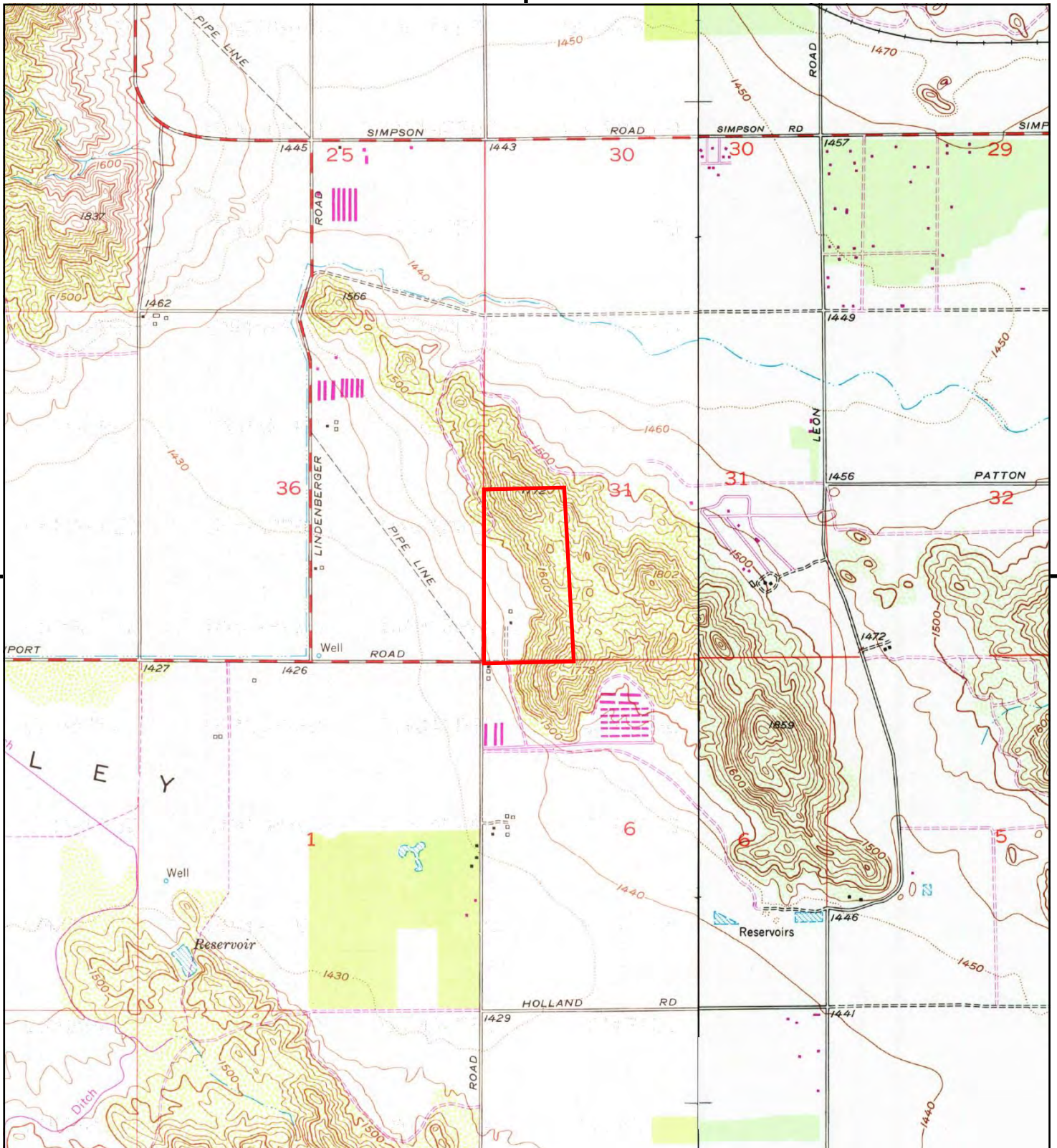
This report includes information from the following map sheet(s).



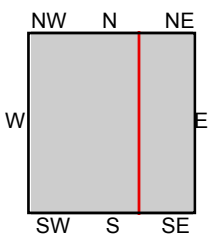
TP, Romoland, 2012, 7.5-minute
E, Winchester, 2012, 7.5-minute

SITE NAME: Tentative Map 36920
ADDRESS: NE Corner of Briggs Road and Newport F
Menifee, CA 92584
CLIENT: Petra Geotechnical Inc





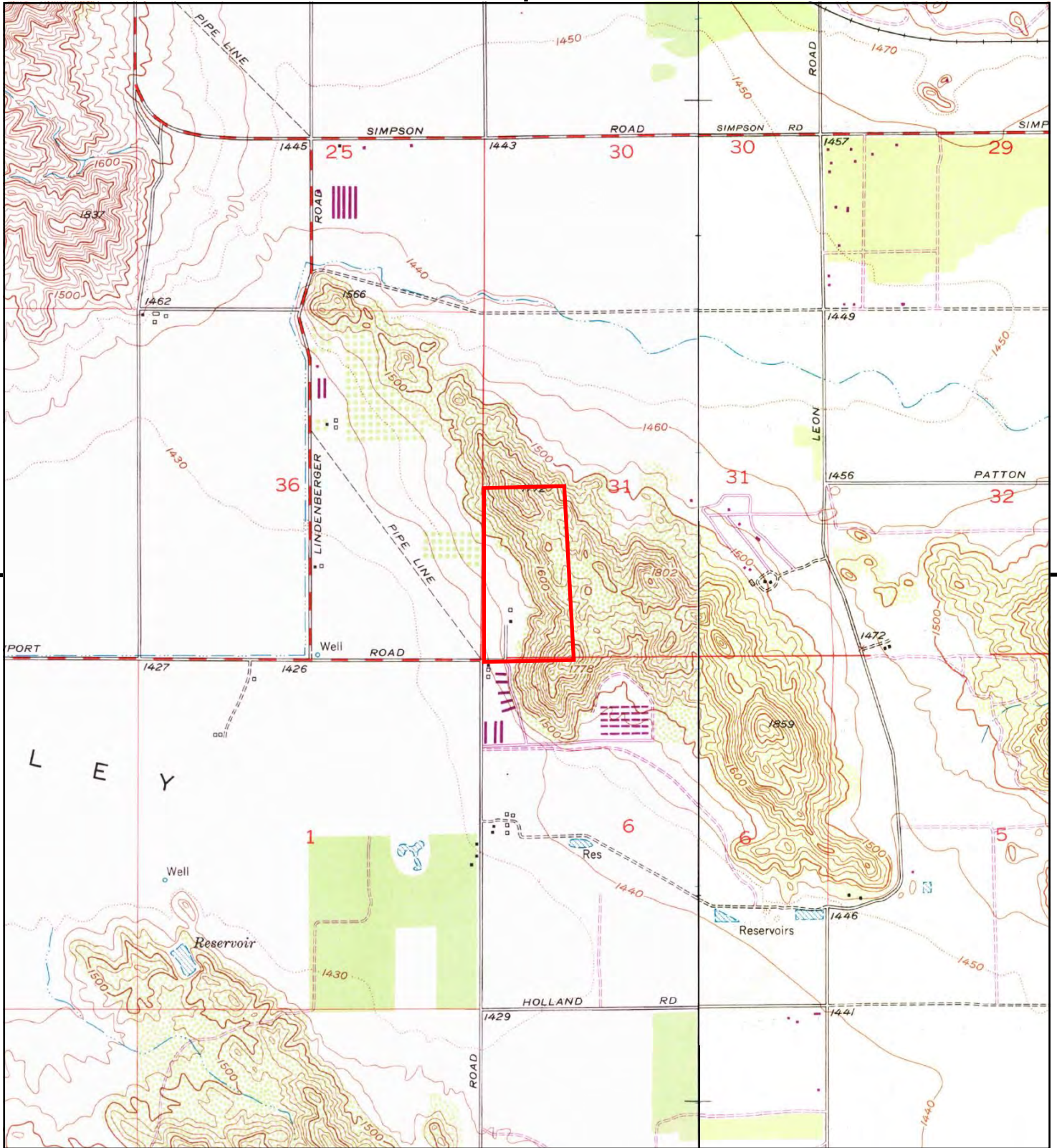
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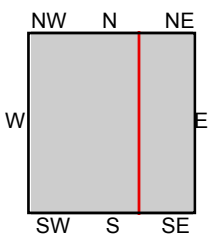
TP, Romoland, 1979, 7.5-minute
E, Winchester, 1979, 7.5-minute

SITE NAME: Tentative Map 36920
ADDRESS: NE Corner of Briggs Road and Newport F
Menifee, CA 92584
CLIENT: Petra Geotechnical Inc





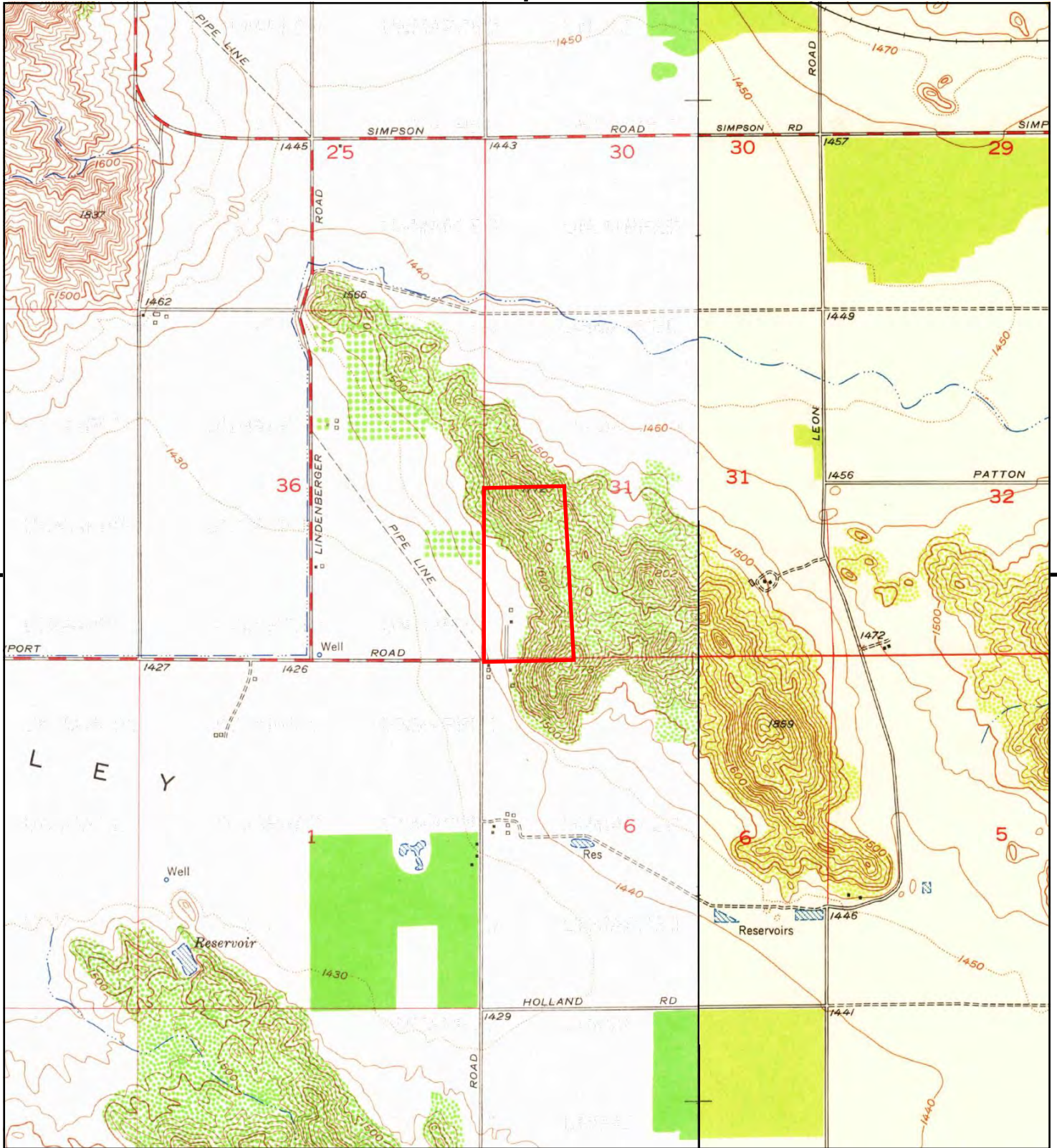
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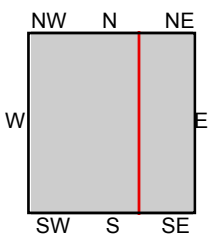
TP, Romoland, 1973, 7.5-minute
E, Winchester, 1973, 7.5-minute

SITE NAME: Tentative Map 36920
ADDRESS: NE Corner of Briggs Road and Newport F
Menifee, CA 92584
CLIENT: Petra Geotechnical Inc





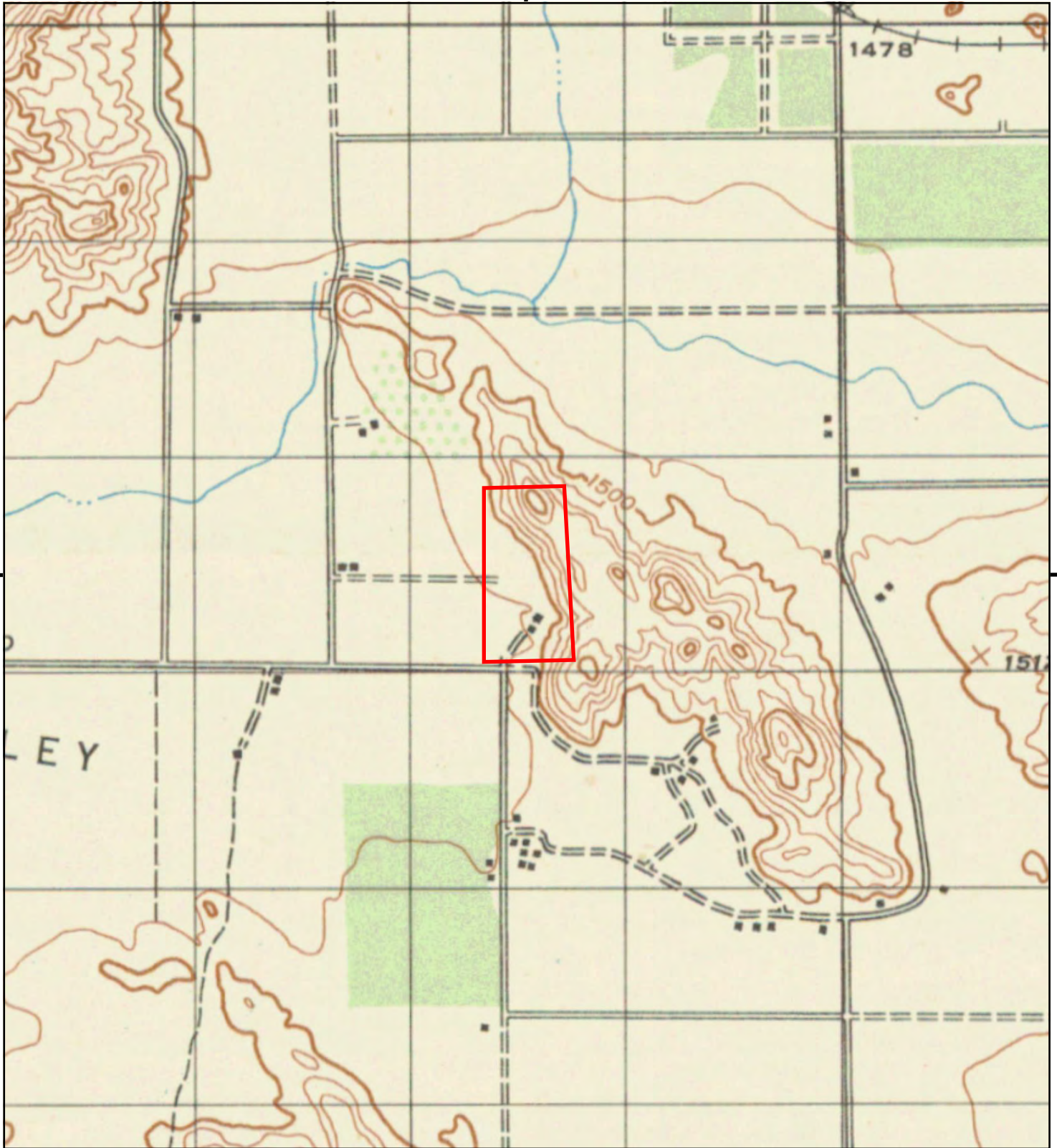
This report includes information from the following map sheet(s).



TP, Romoland, 1953, 7.5-minute
E, Winchester, 1953, 7.5-minute

SITE NAME: Tentative Map 36920
ADDRESS: NE Corner of Briggs Road and Newport F
Menifee, CA 92584
CLIENT: Petra Geotechnical Inc





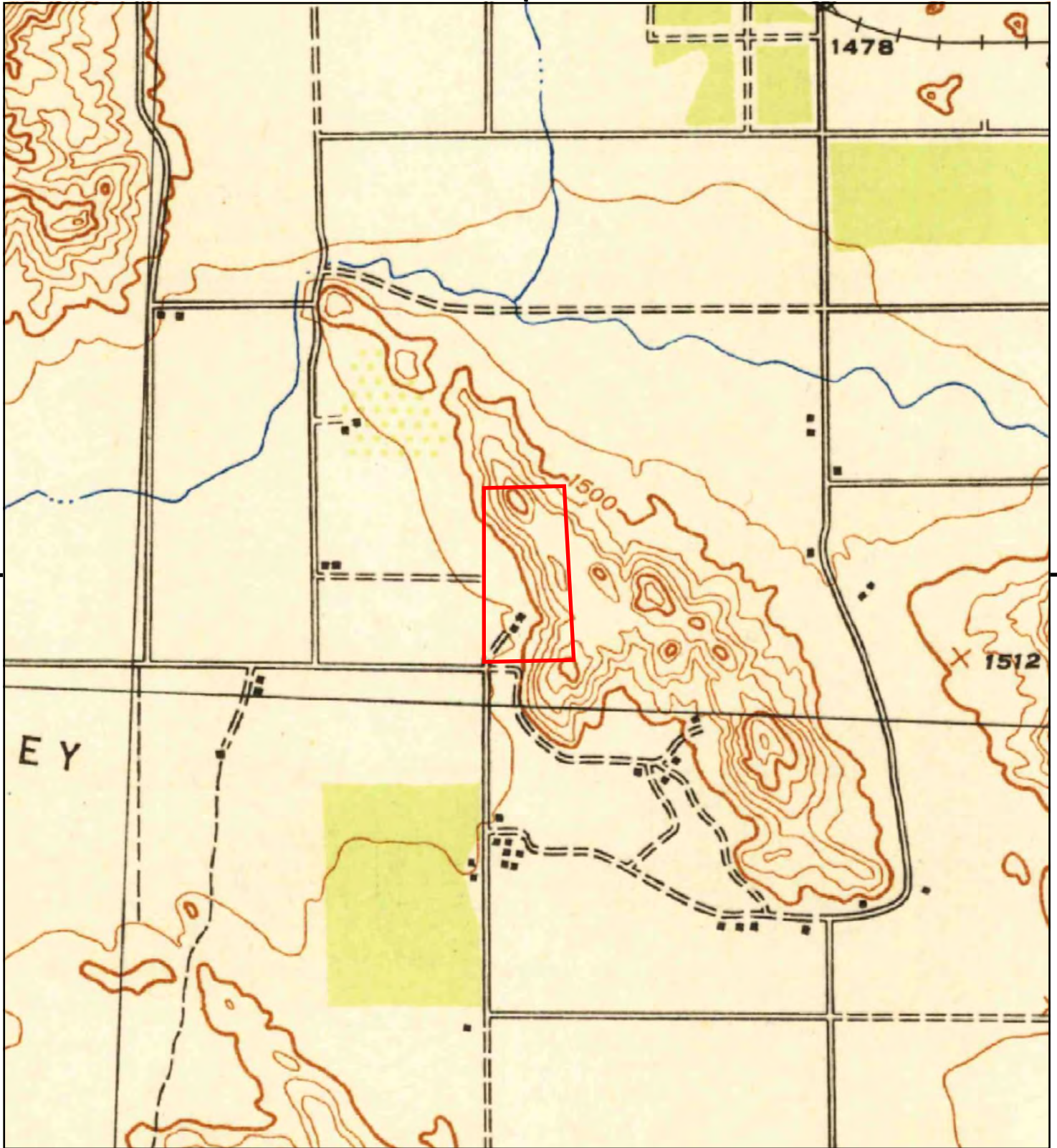
This report includes information from the following map sheet(s).



TP, MURRIETA, 1947, 15-minute

SITE NAME: Tentative Map 36920
 ADDRESS: NE Corner of Briggs Road and Newport F
 Menifee, CA 92584
 CLIENT: Petra Geotechnical Inc





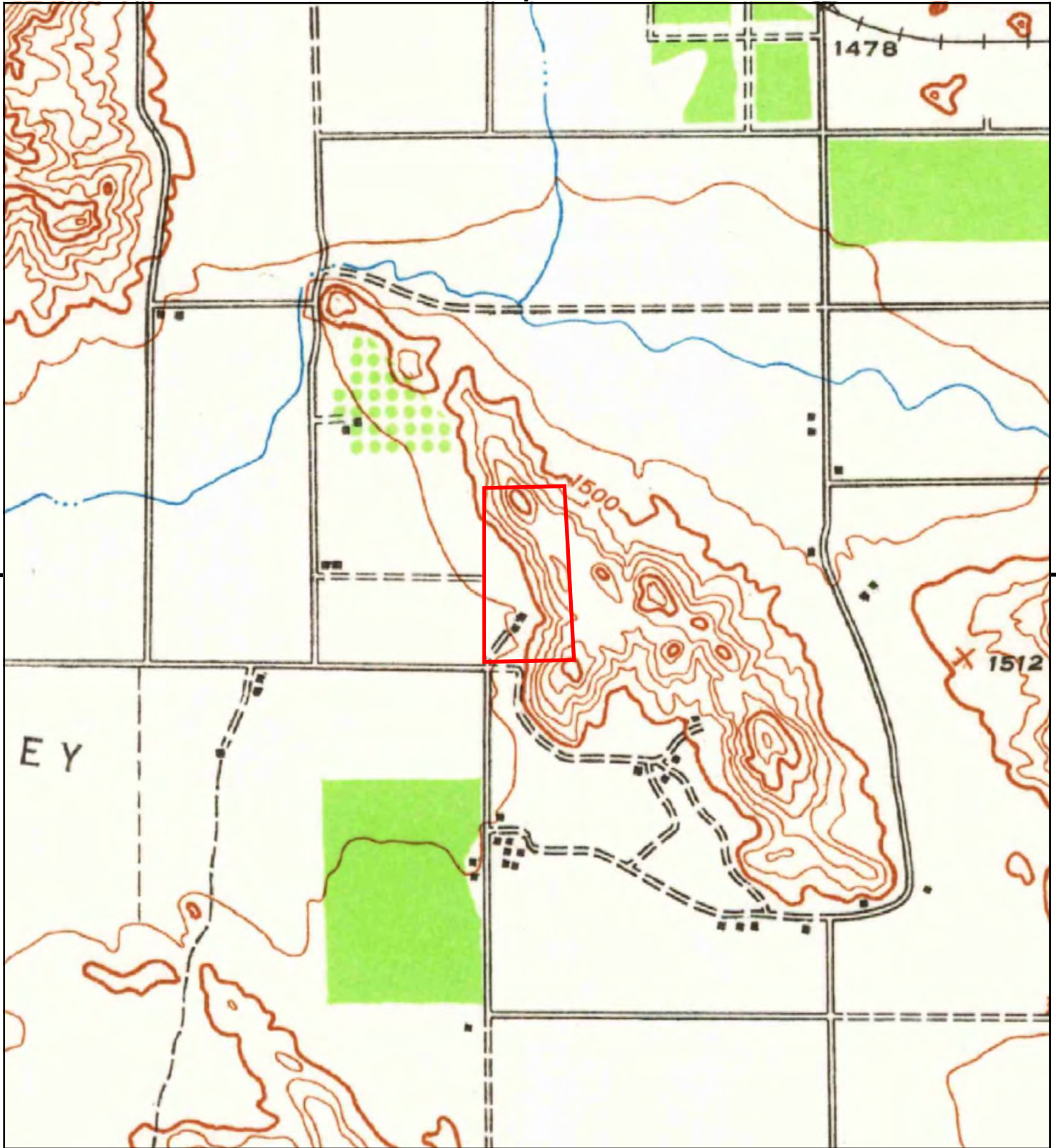
This report includes information from the following map sheet(s).



TP, Murrieta, 1943, 15-minute

SITE NAME: Tentative Map 36920
ADDRESS: NE Corner of Briggs Road and Newport F
Menifee, CA 92584
CLIENT: Petra Geotechnical Inc





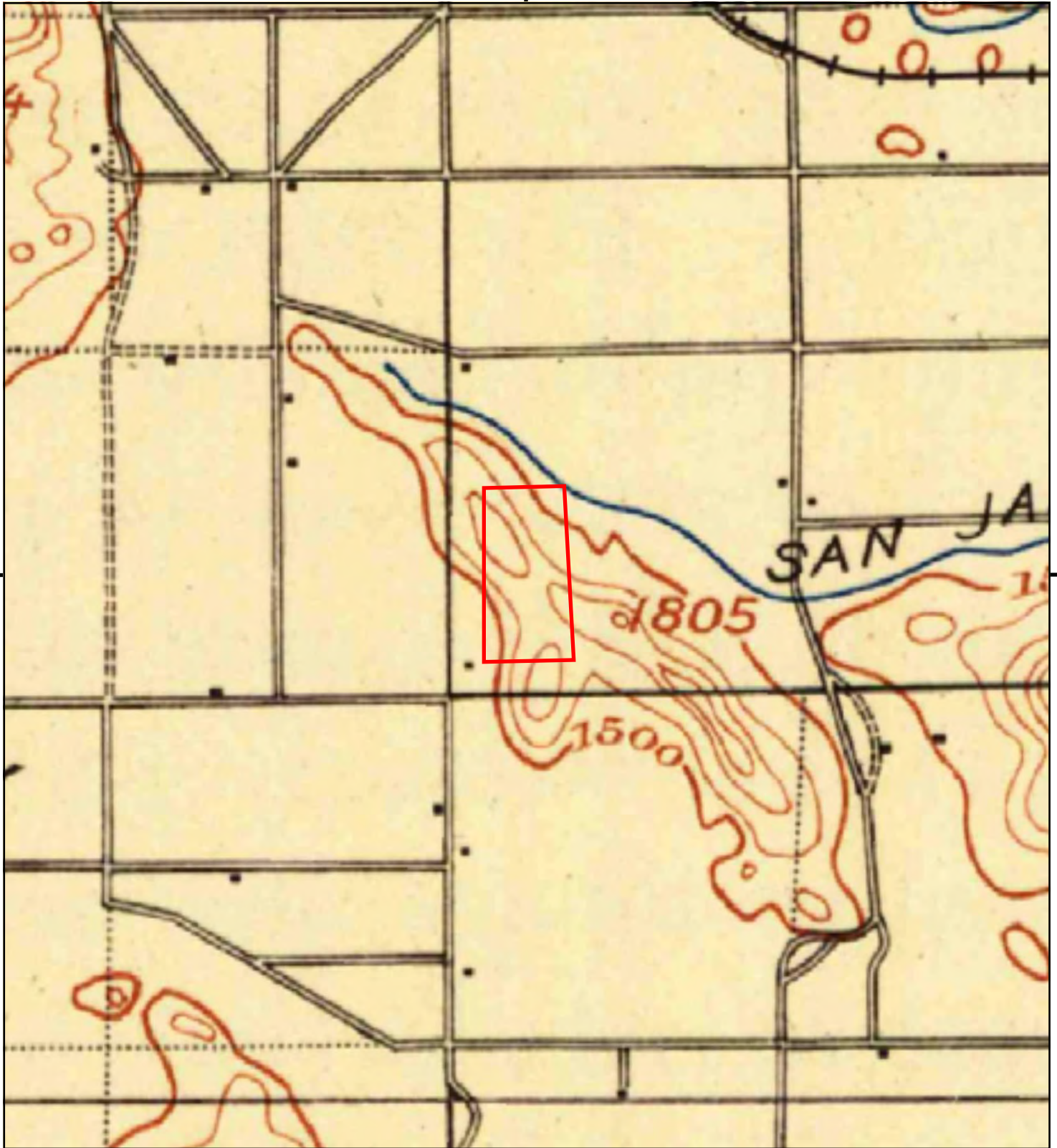
This report includes information from the following map sheet(s).



TP, Murrieta, 1942, 15-minute

SITE NAME: Tentative Map 36920
 ADDRESS: NE Corner of Briggs Road and Newport F
 Menifee, CA 92584
 CLIENT: Petra Geotechnical Inc





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



TP, Elsinore, 1901, 30-minute

SITE NAME: Tentative Map 36920
 ADDRESS: NE Corner of Briggs Road and Newport F
 Menifee, CA 92584
 CLIENT: Petra Geotechnical Inc



Tentative Map 36920

NE Corner of Briggs Road and Newport Road
Menifee, CA 92584

Inquiry Number: 5074495.5
October 11, 2017

The EDR-City Directory Image Report



Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

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

RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1990	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1985	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1975	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

NE Corner of Briggs Road and Newport Road
Menifee, CA 92584

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

BRIGGS RD

2013	pg A1	Cole Information Services
2008	pg A5	Cole Information Services
2003	pg A9	Cole Information Services
1999	pg A13	Cole Information Services
1995	pg A15	Cole Information Services
1992	pg A17	Cole Information Services
1990	pg A19	Haines Criss-Cross Directory
1985	pg A21	Haines Criss-Cross Directory
1985	pg A22	Haines Criss-Cross Directory
1980	pg A24	Haines Criss-Cross Directory
1975	pg A26	Haines Criss-Cross Directory

NEWPORT RD

2013	pg A2	Cole Information Services
2008	pg A6	Cole Information Services
2003	pg A11	Cole Information Services
1999	pg A14	Cole Information Services
1995	pg A16	Cole Information Services
1992	pg A18	Cole Information Services
1990	pg A20	Haines Criss-Cross Directory
1985	pg A23	Haines Criss-Cross Directory
1980	pg A25	Haines Criss-Cross Directory
1975	pg A27	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

BRIGGS RD 2013

30150	WOODCREST RANCH
30490	JOHN BOERE
30525	FRANCISCO GURROLA
30605	THOUSAND TRAILS
	WILDERNESS LAKES
31500	MICHAEL FEASTER
31585	BRIARCLIFF BOARDING KENNELS
	BRIARCLIFF PET RESORT
	OCCUPANT UNKNOWN
31601	OCCUPANT UNKNOWN
31760	OCCUPANT UNKNOWN
31780	GUADALUPE VASQUEZ
	M ESCOBEDO
31784	MARIA RAMIREZ
31800	RICHARD SCALES
31810	GLENN TAGGART
31820	MONARCH PRODUCTS
32200	MIKE KHALER
32545	JAMES BRADLEY
32603	DOROTHY WEEKS
32610	ROBERT MULLINAX
32709	JUAN MUNOZ
32715	ROBERT RICHARDSON
32735	JEFFREY MOORE
33041	OCCUPANT UNKNOWN
33045	AMANDA WARREN
	CHRISTIE TAYLOR
	GLENN HUNTER
	MIKE MELNARIK
	TERRY CANTREL
33055	OCCUPANT UNKNOWN
33110	TIMOTHY EBERT
33150	JERRY OLIVERI
33160	JENNIFER DEVORE
33180	ALBINO CHAVEZ
33750	JIM STIMMEL
33780	PHILIP MCELHINNEY
33985	OCCUPANT UNKNOWN
34090	MICHAEL MONTELEONE
34250	MARK MOORE

NEWPORT RD 2013

1 MENIFEE FLORIST
 SUN CITY FLORIST
 SUN CITY FLORIST DIRECTORY
 25355 SUTTER MITLAND 01 LLC
 25490 CHAMPION SELF STORAGE
 25900 DEL TACO
 STATER BROS MARKETS
 25906 RITE AID PHARMACY
 25908 DONUT STAR
 HEADQUARTERZ SALON & SUPPLIES
 NEW LOOK CLEANERS
 PASTORE FRANK DDS
 PIZZA FACTORY
 WES FLOWERS
 26015 CHEVRON
 JACK IN THE BOX
 26025 CHRIS YOUNG
 COURTNEY HART
 CRAIG SHOWALTER
 DANIEL LINSOTT
 DANIEL STEVENSON
 DON LINDA
 ESMEREGIL BLUM
 ESPERANZA SORIA
 GEORGE BALL
 GREAT CLIPS
 JASON CLAIR
 JERALD CHESSER
 KENNETH MUSANTE
 MANUEL MORENO
 MARK KETCHAM
 MICHAEL ANDERSEN
 RED PERSIMMON NAILS & SPA
 RICK HUNT
 ROBERT BOLDEN
 TAYLOR WARD
 THE UPS STORE
 ULTIMATE SPORT PIZZA
 ULTIMATE SPORTS PIZZA
 26035 IHOP
 26045 SUBMARINA CALIFORNIA SUBS
 26100 ALBERTSONS
 ANDREA GALLEGOS
 BERNADETTE LOPEZ
 CARLS JR
 CHINA WOK EXPRESS & DONUT
 D KNOX
 FANTASTIC SAMS
 J C PENNEY MAIL STATION
 JILL GASSNER-MABASA

NEWPORT RD 2013 (Cont'd)

26100 JON CREIGHTON
 LAKE NAILS
 LAURA SOUDER
 LINDA SCHORNACK
 MARY PATLIAN
 MENIFEE BICYCLES
 MENIFEE VALLEY TERMITE & PEST
 MI PUEBLO MEXICAN FOOD
 MR BILLS TOUCH UP SERVICE
 RYAN HAYDON
 SUN CITY SMOKE SHOP
 TARBELL REALTORS
 TERESA SOURATHA
 THOMAS GREENWOOD
 UHAUL NEIGHBORHOOD DEALER
 VLAD WOROTKO
 WILLIAM BERRY
 26735 PALOMA VALLEY MATERIALS INC
 26800 GOOD SHEPHERD LUTHERAN CHURCH
 26825 EDS COINS LOCATED IN MENIFEE CAR WA
 LOS PRIMOS
 MENIFEE CAR WASH LP
 26900 5 STAR NAILS
 BOBS PITSTOP PUB
 BUSTO CARLA MD
 CARNITAS EXPRESS
 EXTREME CLEAN
 GIOVANNIS PIZZA & PASTA
 LA SMOKE MARKET
 LEE PYUNG H DVM
 MENIFEE TIRES & AUTOMOTIVE CENTER
 MENIFEE VALLEY ANIMAL CLINIC
 NEW IMAGE HAIR STUDIO
 PAYDAY ADVANCE MURRETA
 PAYDAY ADVANCE MURRIETA
 PEDIATRIC PARTNERS
 PJS TOY BOX
 PLAZA CLEANERS
 SHERIDAN CHIROPRACTIC
 STATE FARM INSURANCE
 VENUS BURGERS
 26910 SHERWINWILLIAMS
 26920 KG ELLISON COMPANIES INC
 26925 ARCO STATION
 NEWPORT AM PM
 27090 STATEWIDE MINI STORAGE
 27160 LOWRYS INTERIORS
 27168 ALL KIDS DENTISTRY
 INLAND URGENT CARE
 27174 MANGOBA LUTHER

NEWPORT RD 2013 (Cont'd)

27174 QUYNH A TRAN NGUYEN DENTAL
 RODRIGUEZ LEO INSURANCE
 SHEA STASZAK STATE FARM INSURANCE
 VALLEY OB GYN MEDICAL GROUP INC
 27180 CHILDRENS DENTAL PRACTICE OF MENIFE
 ERICKSON ORTHODONTICS
 KENNEDY RICHARD G DDS INC
 MAU NGUYEN
 MAU NGUYEN DDS
 RICHARD KENNEDY DDS INC
 27186 AETO CORP
 JEREMIAH RAXTER
 SUDWEEKS DEVELOPMENT
 27188 SD PREMIERE PROPERTIES
 27192 ALL DENTAL OF MENIFEE
 CURE PHYSICAL THERAPY & WELLNESS C
 HOMAYOUN POURSHIRAZI
 POURSHIRAZI HOMAYOUN DMD
 ROYAL AMERICAN FINANCIAL
 28307 BASIC EDUC SERVICES TEAM
 29865 CLAUDIA MARQUEZ
 29875 ABACHERLI DAIRY
 29905 SAUL YANEZ
 29907 VANESSA SIGWING

BRIGGS RD 2008

30150 GASTON GIRON
 WOODCREST RANCH
 30490 BOERE DAIRY
 WILLIAM BOERE
 30525 FRANCISCO GURROLA
 30605 THOUSAND TRAILS INC
 TTM
 31015 MARIA ESTRADA
 31500 GEORGE FOX
 31601 CONTINENTAL FARMS
 GALLES RANCH
 SCHMERSAL REINING HORSES
 31760 OCCUPANT UNKNOWN
 31780 LUIS RAMIREZ
 OCCUPANT UNKNOWN
 31784 MARIA RAMIREZ
 31800 RICHARD SCALES
 31810 OCCUPANT UNKNOWN
 31820 MONARCH PRODUCTS
 SHARON GAMBILL
 31830 RANDY DENNIS
 32200 MIKE KHALER
 32545 JAMES BRADLEY
 32603 DOROTHY WEEKS
 32610 OCCUPANT UNKNOWN
 32685 IGNACIA MONTANEZ
 32705 LUIS GONZALEZ
 32709 OCCUPANT UNKNOWN
 32715 ALONI AMLIE
 32725 KENNETH HANSEN
 32735 RONALD MOORE
 33041 MARY BRADLEY
 33045 CHRISTIE TAYLOR
 33055 OCCUPANT UNKNOWN
 33110 OCCUPANT UNKNOWN
 33150 DENNIS DEVORE
 JERRY OLIVERI
 33750 CAL MAR
 33780 JIM STIMMEL
 33985 KEITH VELOTTA
 34090 OCCUPANT UNKNOWN
 34221 ANHEUSERBUSCH INVESTMENT
 BUSCH AGRICULTURAL RESOURCES
 WARM SPRINGS RANCH
 34250 MARK MOORE

NEWPORT RD 2008

25490 CHAMPION SELF STORAGE
 25900 STATER BROTHERS MARKET
 25906 RITE AID OF CALIFORNIA INC
 RITE AID PHARMACY
 25908 COGAN DONALD R DDS
 DONALD COGAN
 DONUT STAR
 FRONT ROW VIDEO
 GOLD LEAF BEAUTY SUPPLY
 HEADQUARTER SALON & SUPPLIES
 HEADQUARTERS SALON
 NEW LOOK CLEANERS
 PIZZA FACTORY
 WES FLOWERS
 26025 ABOVE ALL TELECOM
 CRYSTAL DAMIAN
 GKS TRANSPORT
 LIL JOES PIZZA
 NEWPORT CLEANERS
 PROFESSIONAL CLAIMS MGMT ENTERPRISES
 RED PERSIMMON NAIL SPA
 STONEGATE POOLS INC
 THE UPS STORE
 26045 CENTURY 21 EXECUTIVE PROPERTIES
 26100 ALBERTSONS SAV ON
 B & J LLC
 BRIAN LANGLOIS
 BUSINESS & PACKAGE CENTER
 CARLOS MARCZ
 CARLS JR
 CHINA WORK & DONUT EXPRESS
 COMMERCIAL ROOFING RESOURCES INC
 CYNTHIA VANLAMMEREN
 ETC ETC ETC
 FANTASTIC SAMS
 GUY WOODARD
 JACLYN JAEGER
 JOSH CLYMER
 KAROLINE GRANT
 LAKE NAILS
 LANI SILVA
 LAURA SOUDER
 LEADERS GUIDING LEADERS
 LENNIA IVERSEN
 MARIA GIBSON
 MENIFEE JUNIOR ALL AMERICAN FOOTBALL
 MI PUEBLO MEXICAN FOOD
 MICHAEL MCBRIDE
 MYRA PAYNE
 NATIONAL VETERINARY DIAGNOSTIC SERVI

NEWPORT RD 2008 (Cont'd)

26100 NOORIS ANGELZ BAIL BOND
 NVDS
 PAMELA BESTOR
 PARADISE APARTMENT LOCATORS
 PC S & SHIPPING
 PHILLIP FOWLER
 RITZ CLEANERS
 RYAN HAYDON
 RYAN PATTERSON
 SAVON ALBERTSONS PHARMACY 6791
 SOFTOUCH BUSINESS SERVICES
 SUN CITY BICYCLES
 SUN CITY SMOKE SHOP
 TONY AGUILAR
 WELLS FARGO BANK
 WILLIAM DORSETT
 26735 PALOMA VALLEY MATERIALS INC
 26800 GOOD SHPHERD EVANG LUTHERAN CH
 26825 MENIFEE CAR WASH LP
 VINCENTEOS FRESH MEXICAN FOOD 4
 26900 BOBS PITSTOP PUB
 CARNITAS EXPRESS
 EXTREME CLEAN
 GAR CARTIER
 GIOVANNIS PIZZA & PASTA
 HEALTH PLUS INLAND EMPIRE
 LEE PYUNG H DVM
 MAURA LUNA
 MENIFEE VALLEY ANIMAL CLINIC
 NEWPORT RIDE SHOP
 NRS INC
 PAYDAY ADVANCE
 PEDIATRIC PARTNERS
 PHOTOGRAPHY BY CAROLYN
 PLAZA CLEANERS
 RAY BILLINGS
 STATE FARM INSURANCE
 STEVEN MOSIER
 VENUS BURGERS
 26910 BLOCKBUSTER
 INTERLINQ FINANCIAL CORP
 MENIFEE VALLEY DENTAL GROUP
 POURSHIRAZI HOMAYOUN DMD
 26920 ABA ZABA TIRE & BRAKE INC
 BIG O TIRES
 MENIFEE VALLEY DENTAL GROUP
 27090 STATEWIDE MINI STORAGE
 27160 LOWRY INTERIORS
 SWAN SALES & DISTRIBUTION
 28307 EMMONS CO

NEWPORT RD 2008 (Cont'd)

28307	MENIFEE LAKES MASTER ASSOCIATION
	PALMILLA HOMEOWNERS ASSOCIATION INC
29865	CLAUDIA MARQUEZ
29875	ABACHERLI DAIRY
	FRANK ABACHERLI
29905	SAUL YANEZ
29907	VANESSA SIGWING

BRIGGS RD 2003

30150 JESUS CORRAL
 WOODCREST RANCH
 30490 WILLIAM BOERE
 30525 RUBEN AGUAYO
 30605 WILDERNESS LAKES
 31015 JOHN VANDERFEER
 MIGUEL ABUNDIS
 31500 DIANNA ALLEN
 31585 BRIARCLIFF EQUESTRIAN CTR
 DENNIS NATE
 EXTREME EQUIPMENT
 31601 CONTINENTAL FARMS
 CRAIG SCHMERSAL
 GINGER SCMERSAL
 31760 RICHARD CARROLL
 31780 COURTESY DISTRIBUTING CO
 ERIC JOHNSTON
 31800 OLD PHOTO CO
 RICHARD SCALES
 31810 GLENN TAGGART
 31820 MONARCH PRODUCTS
 SCOT SHAVER
 31830 RANDALL DENNIS
 32200 MIKE KHALER
 32545 JAMES BRADLEY
 32580 MATTHEW DONOVAN
 32603 DOROTHY WEEKS
 32610 MATTHEW DONOVAN
 32685 CALENIX
 ELLEN NORCUTT
 32705 JOHN FONTAINE
 32709 OCCUPANT UNKNOWN
 32715 DANIEL KOHLHAUER
 32725 KENNETH HANSEN
 32735 BARBARA MOORE
 MOORE WATER & EQUIPMENT RENTAL
 33041 REBECCA LAGGER
 33045 T & R RENTALS
 TERRY CANTRELL
 33055 CASEWORK SPECIALTIES
 OCCUPANT UNKNOWN
 33110 JANINE STEWART
 33150 GEORGE MILLS
 33180 ALBINO CHAVEZ
 33780 JIM STIMMEL
 PINTO RANCH
 33985 KEITH VELOTTA
 34090 JAMES HOOPES
 34221 BUDWEISER
 DON POLK

Target Street
✓

Cross Street
-

Source
Cole Information Services

BRIGGS RD 2003 (Cont'd)

34250 MARK MOORE

NEWPORT RD 2003

25355 ADOLFO PEREZ
 25486 OCCUPANT UNKNOWN
 25490 CHAMPION SELF STORAGE
 25601 BENJAMIN ADAMS
 25906 RITE AID EXPRESS HOUR PHOTO
 RITE AID PHARMACIES
 25908 COGAN DONALD R DDS
 DONALD COGAN
 DONUT STAR
 GOLD LEAF SALON
 MARCO MARQUEZ
 NEW LOOK CLEANERS
 PIZZA FACTORY
 WESFLOWERS
 26100 ALBERTSONS FOOD & DRUG PHRMCY
 ALBERTSONS INC
 ALISON CLYMER
 ANGELA MATHEWS
 BUSINESS N PACKAGE CTR
 CARLS JR
 CHINA WOK EXPRESS & DONUT
 FANTASTIC SAMS
 JAMES MCQUEEN
 JASON FLEMING
 LAKE NAILS
 LENNIA IVERSEN
 LEON PATTON
 MARIA GIBSON
 PUEBLO VIEJO MEXICAN FOOD
 RAFAEL TORRES
 RICHARD FOWLER
 SMOKE SHOP
 TAMARA WHITTEMORE
 TARBELL REAL ESTATE SUN CITY
 TRACY WILSON
 WELLS FARGO BANK
 26735 OCCUPANT UNKNOWN
 PALOMA VALLEY MATERIALS
 26800 NETSHOPPERS OF AMERICA INC
 OCCUPANT UNKNOWN
 26825 MENIFEE MOBIL
 TONI KING
 26900 2150 RYDE SHOPPE
 ARNOLD BILL INSURANCE
 BILL ARNOLD
 CARNITAS EXPRESS
 EDIVINA & PATRICK GONZALES MD
 GIOVANNIS PIZZA & PASTA
 IMPERIO JOSHUA MD
 INFINITY BOARD SHOP

NEWPORT RD 2003 (Cont'd)

26900	MENIFEE VALLEY ANIMAL CLINIC
	MENIFEE VALLEY CHIROPRACTIC
	PAYDAY ADVANCE
	PEDIATRIC PARTNERS
	STEVEN MOSIER
	SUNBEANS COFFEE & BREWING CO
	SUNSHINE PET CTR
	TAEKWONDO PLUS
	VENUS BURGERS
	WILLIAM RYAN
26910	HOMAYOUN POURSHIRAZI
	INTERLINQ FINANCIAL CORP
	LARUE ESCROW INC
26920	BIG O TIRES
	OCCUPANT UNKNOWN
27160	JOHN SWAN
	SWAN SALES & DISTRIBUTION
29865	VANESSA SIGWING
29875	FRANK ABACHERLI
29905	JOSE CAMACHO
29907	OCCUPANT UNKNOWN

BRIGGS RD 1999

30150 GASTON GIRON
WOODCREST RANCH
30490 JOHN BOERE
30525 FRANCISCO GURROLA
30605 WILDERNESS LAKES FAMILY RECREATION & CAMPING SALES
WILDERNESS LAKES RANGER STATION
31015 MARIA ESTRADA
31585 BRIARCLIFF EQUESTRIAN CENTER
31601 CONTINENTAL FARMS
31760 RICHARD CARROLL
31780 JEFF HILL
31784 MARIA RAMIREZ
31800 RICHARD SCALES
31820 MONARCH PRODUCTS
31830 ROSEMARIE DENNIS
32200 MIKE KHALER
32545 JAMES BRADLEY
32603 DOROTHY WEEKS
32735 RONALD MOORE
33041 CYNTHIA FORD
33045 CHRISTIE TAYLOR
33150 DENNIS DEVORE
JERRY OLIVERI
33780 JIM STIMMEL
34221 ROBERT VAUX
34250 MARK MOORE

NEWPORT RD 1999

25900	STATER BROTHERS MARKET
25906	PAY LESS DRUG STORES SUN CITY STORES
	WESTERN UN CONTD TO PICK UP OR SEND MNY TRANSFERS
25908	DONALD COGAN
	DONUT STAR MENIFEE
	FAMILY HAIR CENTER
	GOLD LEAF BEAUTY SUPPLY
	GOLD LEAF SALON
	ONE HOUR PHOTO SUN CITY
	PIZZA FACTORY
	UNIQUE PHOTO FINISHING
26025	CRYSTAL DAMIAN
	JODY COOMES
	THOMAS HEFLIN
26100	KIM ZILKE
	LAURA SOUDER
	PAMELA BESTOR
	RYAN HAYDON
	RYAN PATTERSON
	THUY PHAM
	TONY AGUILAR
	WILLIAM DORSETT
26800	GOOD SHEPHERD LUTHERAN CHURCH CHILD DEVELOPMENT CENTER
	GOOD SHEPHERD LUTHERAN CHURCH LC MS
26900	ARNOLD BILL INSURANCE
	CARNITAS EXPRESS
	GIOVANNIS PIZZA & PASTA
	MENIFEE VALLEY ANIMAL CLINIC
	MENIFEE VALLEY CHIROPRACTIC
	NEWPORT CLEANERS
	NEWPORT MARKET
	OFFICE SOLUTIONS
	PRAISE CHAPEL
	RAY BILLINGS
	SHERIDAN SHAMUS DC
	STATE FARM INSURANCE COMPANIES SUN CITY AGENTS
	STEW'S BARBER SHOP
	VENUS BURGERS
26910	MENIFEE VALLEY DENTAL GROUP
	RANCON REAL ESTATE
28307	ALTERNATIVE REAL ESTATE CONCEPTS
29875	ABACHERLI DAIRY
	FRANK ABACHERLI
29905	JOSE CAMACHO
29907	VANESSA SIGWING

BRIGGS RD 1995

30525 NADING, RON
30605 WILDERNESS LAKE
31015 DEJONG, WILLIAM
DEJONG, WILLY
GARDUENO, JOSE L
GARDUNO, GARCIA J
JIMEMEZ, MENDOZA C
RUIZ, M V
RUIZ, MARIA
SCHAKEL, FRED H
31500 OCCUPANT UNKNOWNN
31585 BRIARCLIFF EQUESTRIAN CTR
JOSEPH LOMBARDO TRAINING
VILLEGAS, MARIA T
31601 JENKINS, GENE
VILLEGAS, MARIA T
31725 HANSEN, KEN
31760 HOLGUIN, CHRIS
31780 DAVIS, ARNOLD F
DENNIS, RANDY
JOHNSTON, ERIC
31800 SCALES, DENNY
32200 WHITTAKER, JACK W
32545 BRADLEY, EDWARD
32603 AYALA SOIL BLENDS
32610 HARRISON, GREGORY
32685 DITTMAN, DAVID S
32705 WHITE, BLANCHE M
32709 MARTINDALE, JULIE
32715 OCCUPANT UNKNOWNN
32725 HANSEN, KENNETH A
32735 MOORE, RONALD E
33150 KONTROL, GLENN W
33180 CHAVEZ, ALBINO
33400 SALAS, RENE A
33780 MCELHINNEY, ANDREW D
33985 FERGUSON, NELSON H
34221 BUDWEISER CLYDESDALES
MORRISON, TAMMY
WARM SPRINGS RANCH

NEWPORT RD 1995

25355	HUNTINGTON BEACH CO
	PEREZ, ADOLFO
25906	PAY LESS DRUG STORES
25908	DONUT STAR
	FAMILY HAIR CTR
	FRONT ROW VIDEO
	NEW LOOK CLEANERS
	UNIQUE PHOTO FINISHING
26810	MENIFEE VALLEY DENTAL GROUP
26900	ALIVE & ALERT
	BIG O TIRE STORE
	CARNITAS EXPRESS
	ELECTRONIC PEN
	GIOVANNIS PIZZA & PASTA
	INLAND VALLEY TAEKWONDA PLUS
	MCKITTRICK, JAMES
	MENIFEE VALLEY ANIMAL CLINIC
	MENIFEE VALLEY CHIROPRACTIC
	MILLS, KATHRYN
	NEWPORT CLEANERS
	NEWPORT MARKET
	NEWPORT VIDEO
	REESE, JAC
	ROSE, GEORGE
	SHAMUS SHERIDAN DC
	SHIP TO SHORE TRAVEL
	STATE FARM INSURANCE
	VALLEY CREST ESCROW INC
	VENUS BURGERS
26910	REMAX MENIFEE SUN CITY
29865	OCCUPANT UNKNOWNN
29875	ABACHERLI, FRANK
29905	OCCUPANT UNKNOWNN
29907	EDWARDS, STEVEN

BRIGGS RD 1992

30150	WOODCREST RANCH
30490	CORONADO, RAMON
30525	NADING, LINDA
30605	WILDERNESS LAKE
31015	DEJONG, WILLIAM
	GARDUENO, JOSE L
31585	DENNIS HNDRSN STBLE
31601	COUNTERPOINT FARMS
31780	DAVIS, ARNOLD F
	DENNIS, RANDY
	JOHNSTON, ERIC
31800	SCALES, DENNY
32545	BRADLEY, EDWARD
32725	HANSEN, KENNETH A
33045	BACKSTRETCH THE
34221	BUDWEISER CLYDESDLS
	WARM SPRINGS RANCH
34250	CUSTOM&ECONOMY BARN

NEWPORT RD 1992

25355	HUNTINGTON BEACH CO
	PEREZ, ADOLFO
25900	STATER BROS STR 111
26900	BIG O TIRE STORES
	CARNITAS EXPRESS
	GEORGE MASSORIS
	GIOVANNIS PIZZA
	MENIFEE VLY ANIMAL
	NEWPORT CLEANERS
	QUIK SNIP HAIR SLN
	SHERIDAN SEAN DC
	SHIP TO SHORE TRVL
	STATE FARM INS AGNT
	VALEY GOLF
	VALLEY CREST ESCROW
26910	PERRIS VLY ESCROW
28250	LUSK COMPANY
28307	LUSK CO THE
29875	ABACHERLI DAIRY
	ABACHERLI, FRANK
	GRAHAM, LEONA
29907	ABACHERLI, RON

BRIGGS RD 1990

25005	PETRONELLA M	657-2664	1	1831
25025	XXXX	00		1832
25129	BROOKSHIER David	657-2207		
	BROOKSHIER Doris	657-2207		
25145	SIMMONS Clyde	657-3027	4	
25165	BLEYHL Milton E	926-3858		
25185	SHOOK Richard	943-2797	6	
25450	VINTI John	926-2174	+0	
30150	*WOODCREST RANCH	672-4319	6	
ZIP CODE 92355				
27530	XXXX	00		
30490	BOERE Geo	672-1540	7	
	BOERE John Jr	926-4339	6	
30525	NADING Linda	679-0353	+0	
	NADING Margret	679-3704	+0	
30560	XXXX	00		
30605	*WILDERNESS LAKE	672-4831	6	
	*WILDERNESS LKS REST	679-0395	7	
	*WILDERNESS PARK ACI	679-4750	1	
30723	DOMINGO Roger	679-1307	+0	
31015	BECERRA Mario	679-2468	+0	
	DEJONG Wm	679-9732	2	
	GALLARDO Fernando	679-4522	9	
	GALLARDO Mary Cela	679-4522		
	PEREZ Felipe Guzman	679-1231	+0	
31500	*AMAPOLA FARMS	679-8795	1	
31585	*BRIARCLIFF ARABIAN	679-2588	7	
	BUESGEN Dorothy	679-1001		
	BUESGEN Wm	679-1001		
31601	XXXX	00		
31760	CARROLL Richard	679-8369	7	
31780	DAVIS Arnold F	679-5765		
31800	SCALES Denny	679-2237		
31820	XXXX	00		
31824	XXXX	00		
31830	PITTMAN John R	679-5109	+0	
32545	BRADLEY Edw C	679-1539	4	
32603	XXXX	00		
32709	MONTGOMERY E	679-2972		
	MONTGOMERY Ronald	679-2972	9	
32715	*DAVIDSON EARTHMOVNG	926-1478	5	
	DAVIDSON Kathryn	672-1442	4	
32725	HANSEN Kenneth A	679-0068	4	
33045	XXXX	00		

NEWPORT RD 1990**NEWPORT RD (85) 92355
SUN CITY**

25355	★HUNTINGTON BEACH CO	679-5156	7
	PEREZ Adolfo	679-0320	5
25601	SMITH Harold W	679-4427	
27090	NESS Lyle	672-2668	+0
	NESS Patricia	672-2668	+0
27160	DETRICK Brent A	679-3310	
28250	★LAKE CONSLTNT&CONST	672-1268	+0
	★LUSK COMPANY	672-4951	9
	★MENIFEE LKS CLUB	672-4976	+0
	★MENIFEE LKS PRO SHP	679-8851	+0
	★MENIFEE P P CONSTR	679-9986	+0
	★PALOMAR GRDNG&PAVN	672-4978	+0
28307	★LUSK CO THE	672-1995	+0
29010	★L S I ENGINEERING	679-8871	9
29875	★ABACHERLI DAIRY	679-0747	3
	ABACHERLI Frank	672-2401	5
	ABACHERLI Jim	672-1714	5
	GRAHAM Leona	672-1617	5
29905	XXXX	00	
30050	XXXX	00	
	★ 10 BUS	10 RES	8 NEW

BRIGGS RD 1985

24730	ELLES ELIZABETH	657-3387	6
25005	PETRONELLA M	657-2664	1
25129	BROOKSHIER DORIS	657-2207	+5
25145	SIMMONS CLYDE	657-3027	4
25165	BLEYHL MILTON E	926-3858	0
25185	SHOOK RICHARD	926-3880	0
25450	VINTI JOHN	926-1290	9
27530	CUEVAS SIXTO T	926-3876	+5
30150	ALGER CRAIG	679-5421	1
	ALGER CRAIG D	926-2033	4
	LOWREY JUDD	679-3431	6
30490	BOERE JOHN JR	672-1540	+5
30525	LAPLANTE EARL	679-2684	+5
	NADING HAROLD	679-9602	2
30560	XXXX	00	
30605	EDDIES RESTAURANT	672-2324	+5
	WILDERNESS PARK ACI	679-4750	1
30723	XXXX	00	
31015	DEJONG WM	679-9732	2
31500	AMAPOLA DEL VISTA F	679-8795	1
31585	BUESGEN WM	679-1001	3
	YOZAMP DWAYNE	679-8065	+5
31601	XXXX	00	
31760	XXXX	00	
31780	DAVIS ARNOLD F	679-5789	7
31800	SCALES DENNY	679-2237	9
31820	XXXX	00	
31824	XXXX	00	
31830	NADING RON	672-1431	4
32709	XXXX	00	
32715	DAVIDSON BASIL	672-1442	4
33041	EUSEBIO JOSE	926-3181	+5

BRIGGS RD 1985

	BRIGGS RD 92381		
6	SUN CITY		
	31760	THURMAN RFNG CONSTR	679-8369 +5
	31800	OLD PHOTO CO	679-2237 +5
	32545	BRADLEY EDW C	679-1539 4
	32603	DAVIS FRANK	672-1644 4
	32685	KING WM	672-2525 +8
5	32707	XXXX	00
5	32715	DAVIDSON EARTHMOVNG	926-1478 +5
5	32725	HANSEN KENNETH A	679-0068 4
5	★	3 BUS 5 RES	4 NEW

NEWPORT RD 1985

NEWPORT RD 92381
SUN CITY

25355	PEREZ DOLFO	679-0320 +5
25601	SMITH HAROLD W	679-4427 6
27090	REISMAN MILTON	672-1362 +5
27160	DETRICK BRENT A	679-3310
29875	ABACHERLI DAIRY	679-0747 3
	ABACHERLI FRANK	672-2401 +5
	ABACHERLI JIM	672-1714 +5
	GRAHAM LEONA	672-1617 +5
29907	ABACHERLI RON	679-6043 +5
30050	ACOSTA TERI	679-4655 +5
★	1 BUS	9 RES
		7 NEW

BRIGGS RD 1980

25450	VINTI JOHN	926-1290	9
30150	LOWREY JUDD	679-3431	6
30524	XXXX	00	
30560★	WILDERNESS LAKE	679-4750	6
30723	MCCLELLAN CAROLINE	679-4624	+0
31500	BARNETTE ALLEN	679-5288	
31601	KIMM JOHN	679-2586	
31760	THURMAN LYNDA	679-1609	6
	THURMAN MARTIN SR	679-1609	6
31780	DAVIS ARNOLD F	679-5765	7
31800	SCALES DENNY	679-2237	9
31820	PITTMAN JOHN R	679-3184	7
31824	XXXX	00	
31830	HILLARD DENNIS	679-2269	+0
32715	DAVIDSON BASIL	926-1478	+0
33041	ARTELL ANNA L	926-3998	+0
	HARTMAN ALFRED A	926-2400	+0
33780	MCELHINNEY ANDY	926-1634	6
	MCELHINNEY DOROTHY	926-1634	
34221★	WARM SPRINGS RANCH	926-2360	
35245	MONTELEONE MICHAEL	926-3337	9
35440	PATTON KENT DVM	926-3105	7
35755	ENDRES FRANK J	926-1042	5
36131	RINDAHL ARTHUR	926-2881	9
36371	BOREL DAVID L	926-2502	5
	CONE GUY F	926-2050	9
NO #	HOOPES JAS W	926-1635	
★	2 BUS	36 RES	7 NEW

+ BRIGGS RD 92381 SUN CITY

32545	BRADLEY EDW C	926-2473	+0
32603	DAVIS FRANK	926-2467	+0
32707	WADE JAS T	926-2172	+0
32725	HANSEN KENNETH A	926-3088	+0
★	0 BUS	4 RES	4 NEW

NEWPORT RD 1980

+ NEWPORT RD 92381
SUN CITY

24401	CALVIN KERMIT	679-7912 +0
26980★	CENTURY C1 SUN CITY	679-6861 +0
★	IRVINE&ASC REALTORS	679-6861 +0
★	2 BUS 1 RES	3 NEW

BRIGGS RD 1975

24790	BROESAMLE HUBERT	926-2222 4
	EELLS VICTOR	657-3387
30150	LOWREY JUDD	679-5152+5
30560	GABRIELSON JAS	679-4750+5
31500	BARNETTE ALLEN	679-5288
31601	KIMM JOHN	679-2586
31760	XXXX	CO
31780	BELZONE A A	679-5720+5
31800	BRASSY PHILLIP	679-5625+5
31824	PITTMAN JOHN R	679-3184+5
34221*	WARM SPRINGS RANCH	926-2360
35755	ENDRES FRANK J	926-1042+5
36371	BOREL DAVID L	926-2502+5
*	1 BUS 19 RES	9 NEW

NEWPORT RD 1975

NEWPORT RD 92380 ROMOLAND

27160	DEITRICK BRENT A	679-3310
27980	ETCHEGARAY SAM	679-5658+5
29251	ORTIZ JUAN	679-1450
29980	HERNANDEZ PETRA	679-3424
30050	HOLMES RALPH	679-3332
NO #	SMITH HAROLD W	679-4427
*	0 BUS	6 RES
		1 NEW

Tentative Map 36920

NE Corner of Briggs Road and Newport Road
Menifee, CA 92584

Inquiry Number: 5074495.6
October 11, 2017

The EDR Property Tax Map Report

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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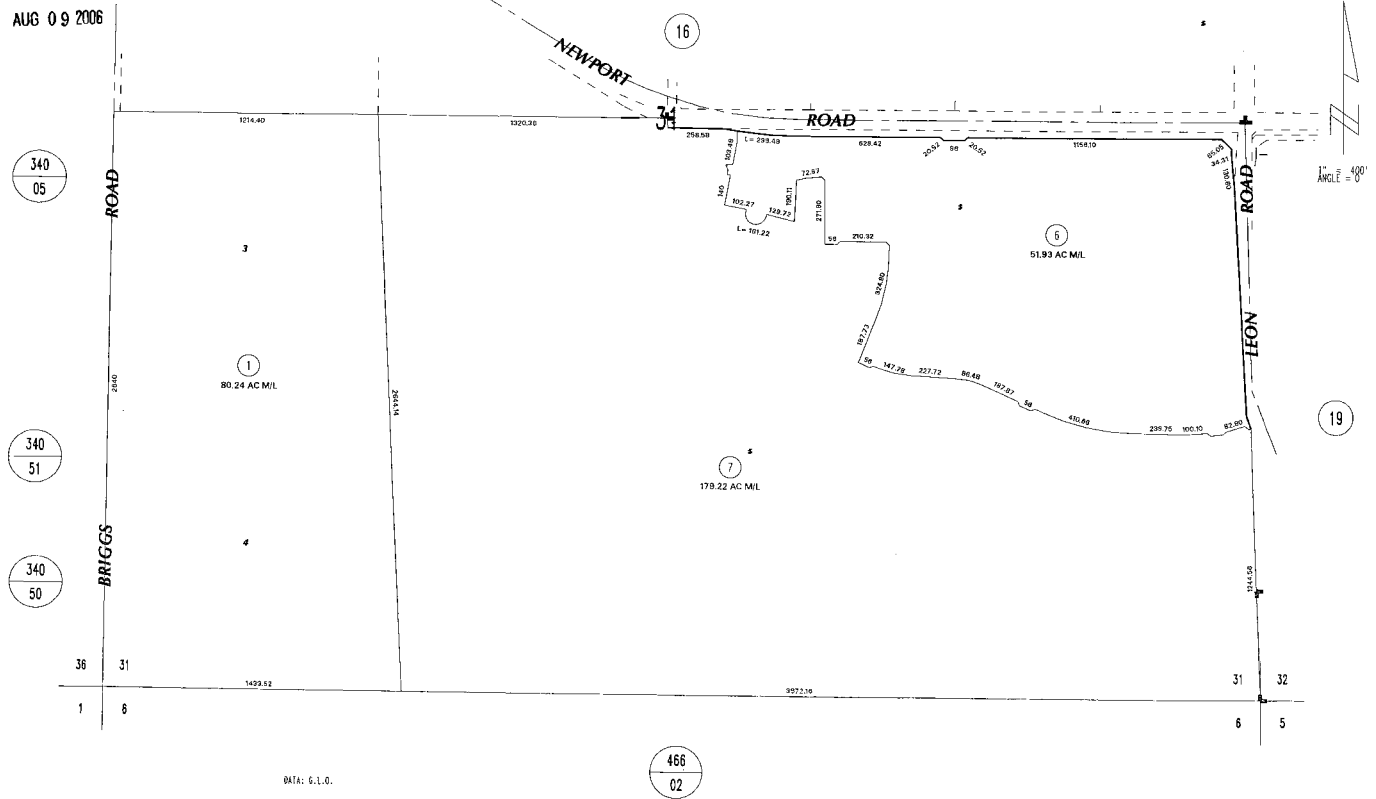
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AUG 09 2006

SEC. 31 T. 5S., R. 2W

T.R.A. 071-050 461-17
22-20



ASSESSOR'S MAP BK461 PG. 17
Riverside County, Calif.

Aug 2006

DATE	SHEET NUMBER	NEW NUMBER
04/05	3	4, 5, 6
07/05	4	5, 6
07/05	5, 6	7

Tentative Map 36920

NE Corner of Briggs Road and Newport Road
Menifee, CA 92584

Inquiry Number: 5074495.7
October 12, 2017

EDR Environmental Lien and AUL Search

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

NE Corner of Briggs Road and Newport Road
Tentative Map 36920
Menifee, CA 92584

RESEARCH SOURCE

Source 1:

Riverside Recorder
Riverside, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed: deed
Title is vested in: Donald W Peterson Family LP
Title received from: Donald W Peterson
Deed Dated: 1/6/1995
Deed Recorded: 1/9/1995
Book: NA
Page: na
Volume: na
Instrument: na
Docket: NA
Land Record Comments:
Miscellaneous Comments:

Legal Description: See Exhibit

Legal Current Owner: Donald W Peterson Family LP

Parcel # / Property Identifier: 461-170-001

Comments: See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

Deed Exhibit 1

RECORDING REQUESTED BY

6145

DONALD W. PETERSEN FAMILY
LIMITED PARTNERSHIP

AND WHEN RECORDED MAIL TO

Name
Street
Address
City &
State

DONALD W. PETERSEN FAMILY
LIMITED PARTNERSHIP
P. O. BOX 3728
CERRITOS, CA 90703

RECEIVED FOR RECORD
AT 8:00 O'CLOCK

JAN - 9 1995

Recorded in Official Records
of Riverside County, California

Recorder

Page 15

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO

Name
Street
Address
City &
State

DONALD W. PETERSEN FAMILY
LIMITED PARTNERSHIP
P. O. BOX 3728
CERRITOS, CA 90703

OO 888 B

Quitclaim Deed

181619

THIS FORM FURNISHED BY TRUSTORS SECURITY SERVICE

The undersigned Grantor (s) declare (s) under penalty of perjury that the following is true and correct:

DOCUMENTARY TRANSFER TAX \$.....=0=.....

- () computed on full value of property conveyed, or
() computed on full value less value of liens and encumbrances remaining at time of sale
(x) Unincorporated area: () City of _____, and

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged.

DONALD W. PETERSEN

hereby REMISE(S), RELEASE(S) AND FOREVER QUITCLAIM(S) to

DONALD W. PETERSEN FAMILY LIMITED PARTNERSHIP

the following described real property in the unincorporated area, county of RIVERSIDE
state of California:

Government Lots 3 and 4 being the fractional West ½ of
the Southwest ¼ of Section 31, Township 5 South, Range
2 West, San Bernardino base and Meridian as shown by
U.S. Government Survey.

This conveyance
is from an indi-
vidual to a legal
entity. The
Grantors & Grantees
are comprised of
the same parties
who continue to
hold the same
proportionate
interest in the
property.

R & T 11923(d)

Dated January 6, 1995

State of California

County of Orange

On January 6, 1995

before me, Akemi I. Martin, Notary Public

personally appeared DONALD W. PETERSEN

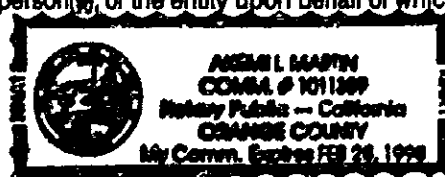
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Akemi I. Martin

If executed by a Corporation, the Corporation Form
of Acknowledgement must be used.



(This area for official notarial seal)

Title Order No. _____ Escrow, Loan or Attorney File No. _____

MAIL TAX STATEMENTS AS DIRECTED ABOVE

Assessors Identification Number: 461-170-001

MAP BOOK

PAGE

PARCEL

RECORDING REQUESTED BY
DONALD W. PETERSEN FAMILY
LIMITED PARTNERSHIP

AND WHEN RECORDED MAIL TO

Name
DONALD W. PETERSEN FAMILY
LIMITED PARTNERSHIP
Street
P. O. BOX 3728
City & State
CERRITOS, CA 90703

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO
Name
DONALD W. PETERSEN FAMILY
LIMITED PARTNERSHIP
Street
P. O. BOX 3728
City & State
CERRITOS, CA 90703

OD 888 IB

Quitclaim Deed

181619

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- () computed on full value of property conveyed, or
() computed on full value less value of liens and encumbrances remaining at time of sale.
(x) Unincorporated area: () City of _____ and

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

DONALD W. PETERSEN

hereby REMISE(S), RELEASE(S) AND FOREVER QUITCLAIM(S) to

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This conveyance
is from an indi-
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who continue to
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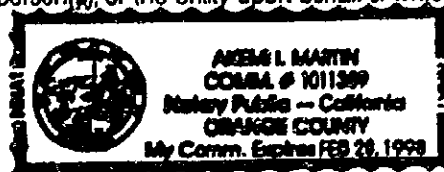
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature

If executed by a Corporation, the Corporation Form
of Acknowledgement must be used

DONALD W. PETERSEN



Title Order No. _____

Escrow, Loan or Attorney File No. _____

Tentative Map 36920

NE Corner of Briggs Road and Newport Road
Menifee, CA 92584

Inquiry Number: 5074495.8
October 11, 2017

EDR Building Permit Report

Target Property and Adjoining Properties

EDR Building Permit Report: Search Documentation

10/11/17

Site Name:

Tentative Map
NE Corner of Briggs
Menifee, CA 92584

Client Name:

Petra Geotechnical Inc
3198 Airport Loop Drive Suite
Costa Mesa, CA 92626-0000

EDR Inquiry # 5074495.8

Contact: Jon Cain

Search Documentation

DATA GAP

The complete collection of Building Permit data available to EDR has been searched, and as of 10/11/17, EDR does not have access to building permits in the city where your target property is located (Menifee, CA).

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.





Tentative Map 36920

NE Corner of Briggs Road and Newport Road

Menifee, CA 92584

Inquiry Number: 5074495.12

October 11, 2017

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

10/11/17

Site Name:

Tentative Map 36920
NE Corner of Briggs Road and
Menifee, CA 92584
EDR Inquiry # 5074495.12

Client Name:

Petra Geotechnical Inc
3198 Airport Loop Drive Suite A2
Costa Mesa, CA 92626-0000
Contact: Jon Cain



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

Search Results:

<i>Year</i>	<i>Scale</i>	<i>Details</i>	<i>Source</i>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Acquisition Date: May 22, 2002	USGS/DOQQ
1996	1"=500'	Flight Date: September 30, 1996	USGS
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: July 28, 1985	USDA
1978	1"=500'	Flight Date: September 20, 1978	USDA
1967	1"=500'	Flight Date: May 09, 1967	USDA
1961	1"=500'	Flight Date: October 02, 1961	USDA
1953	1"=500'	Flight Date: August 28, 1953	USDA
1949	1"=500'	Flight Date: May 23, 1949	USDA
1938	1"=500'	Flight Date: June 14, 1938	USDA

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

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INQUIRY #: 5074495.12

YEAR: 2012

— = 500'





INQUIRY #: 5074495.12

YEAR: 2010

= 500'





INQUIRY #: 5074495.12

YEAR: 2009

— = 500'





INQUIRY #: 5074495.12

YEAR: 2006

— = 500'



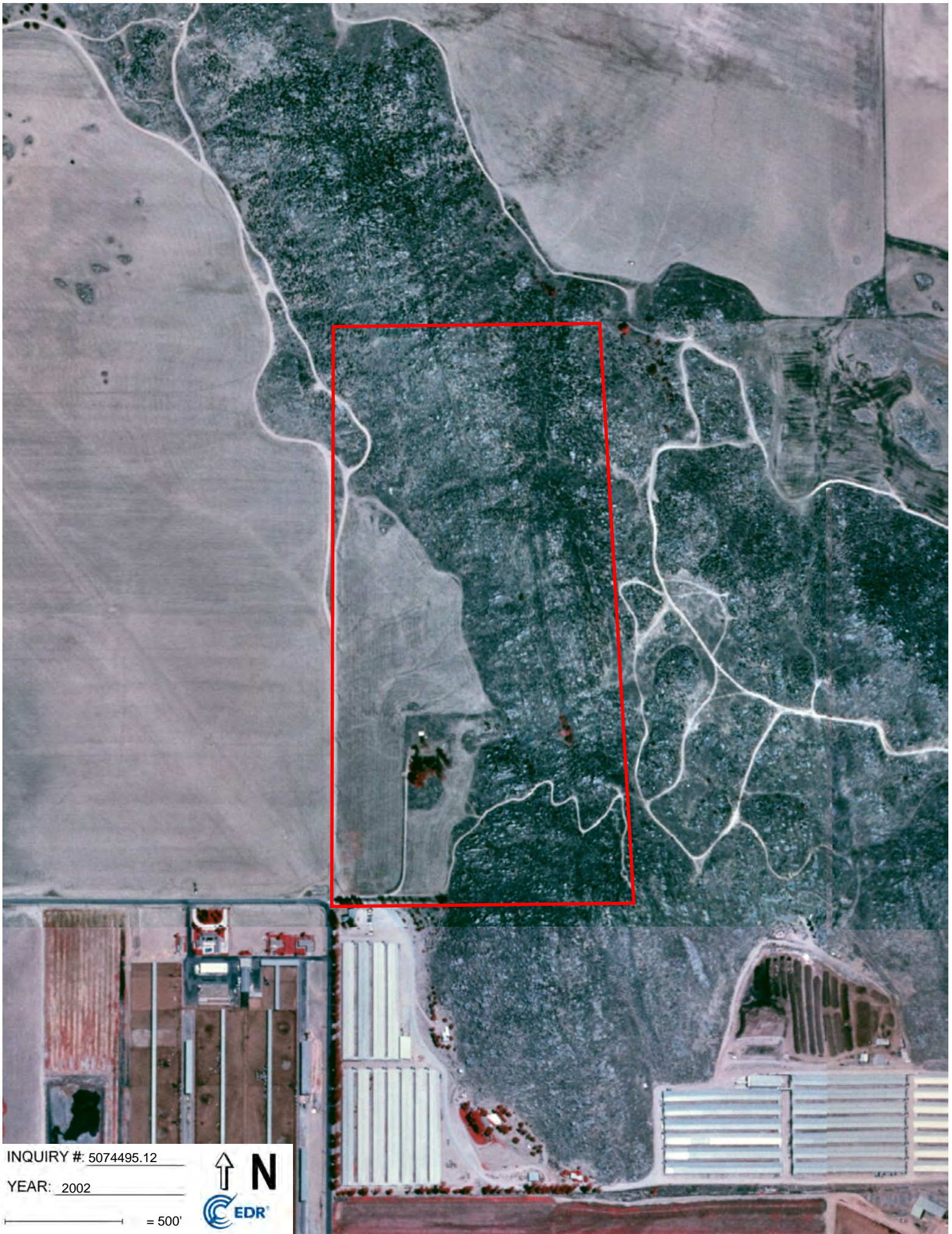


INQUIRY #: 5074495.12

YEAR: 2005

— = 500'



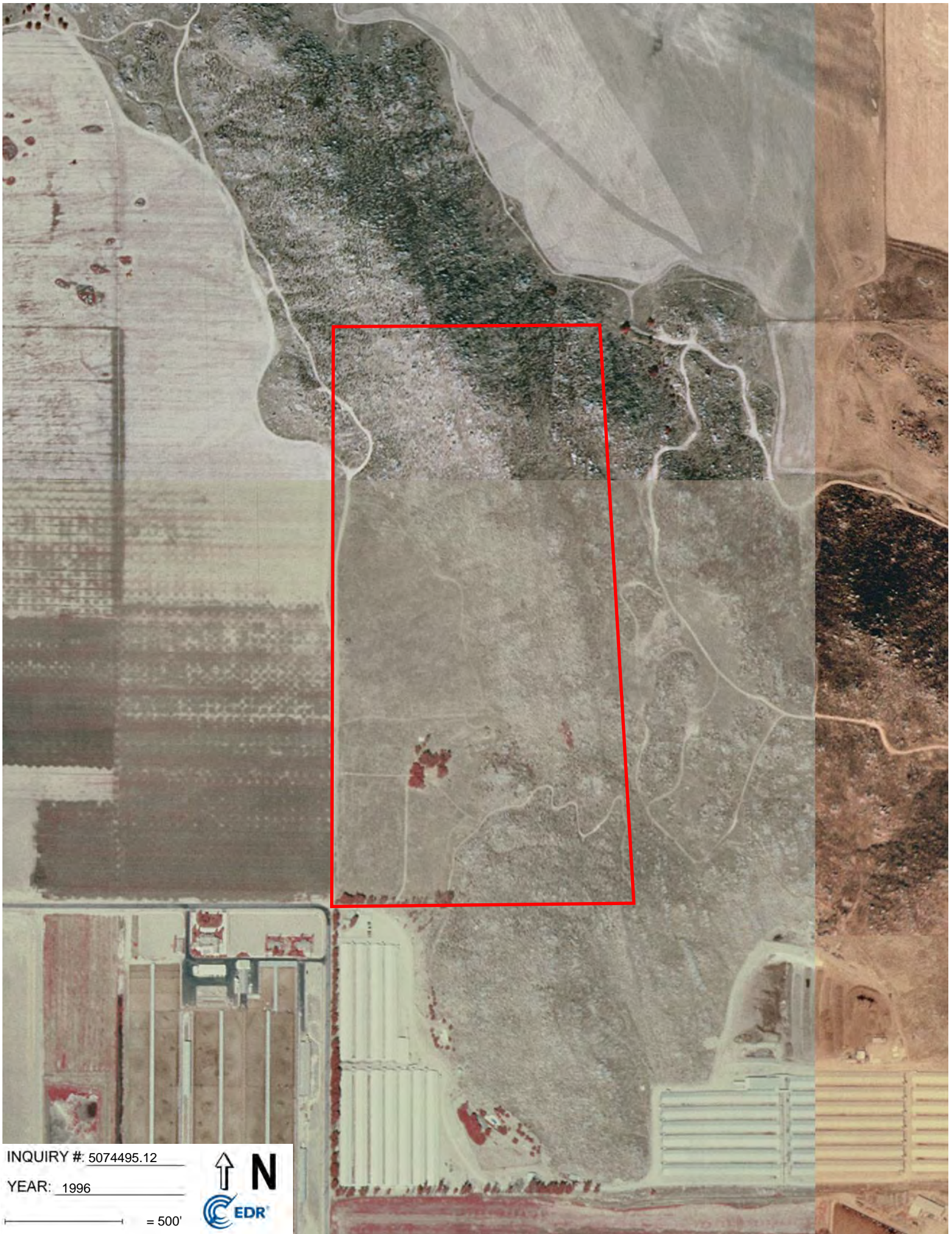


INQUIRY #: 5074495.12

YEAR: 2002

— = 500'





INQUIRY #: 5074495.12

YEAR: 1996

— = 500'





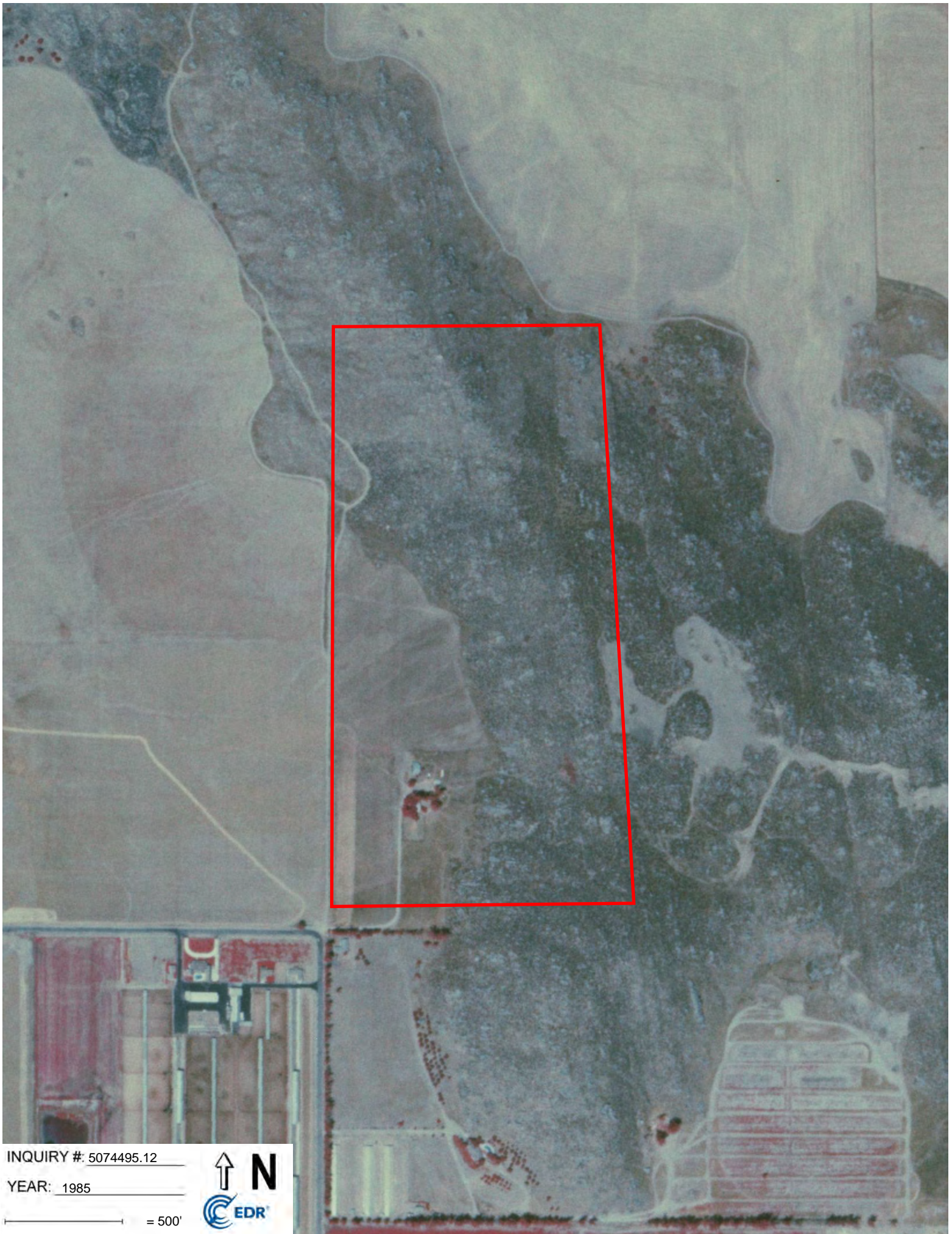
INQUIRY #: 5074495.12

YEAR: 1989

— = 500'



CEDR



INQUIRY #: 5074495.12

YEAR: 1985

— = 500'





INQUIRY #: 5074495.12

YEAR: 1978

— = 500'





INQUIRY #: 5074495.12

YEAR: 1967

— = 500'



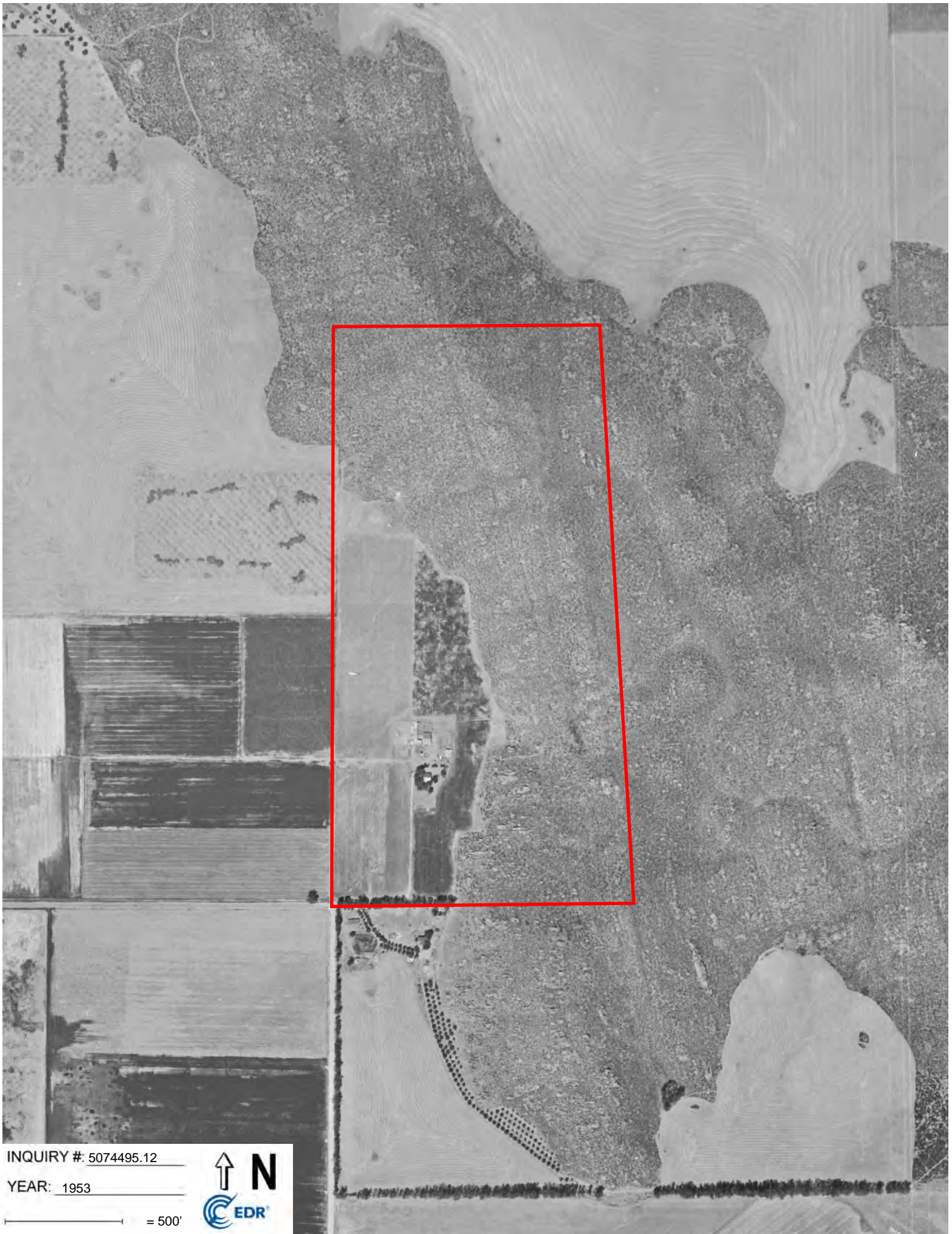


INQUIRY #: 5074495.12

YEAR: 1961

— = 500'





INQUIRY #: 5074495.12

YEAR: 1953

— = 500'



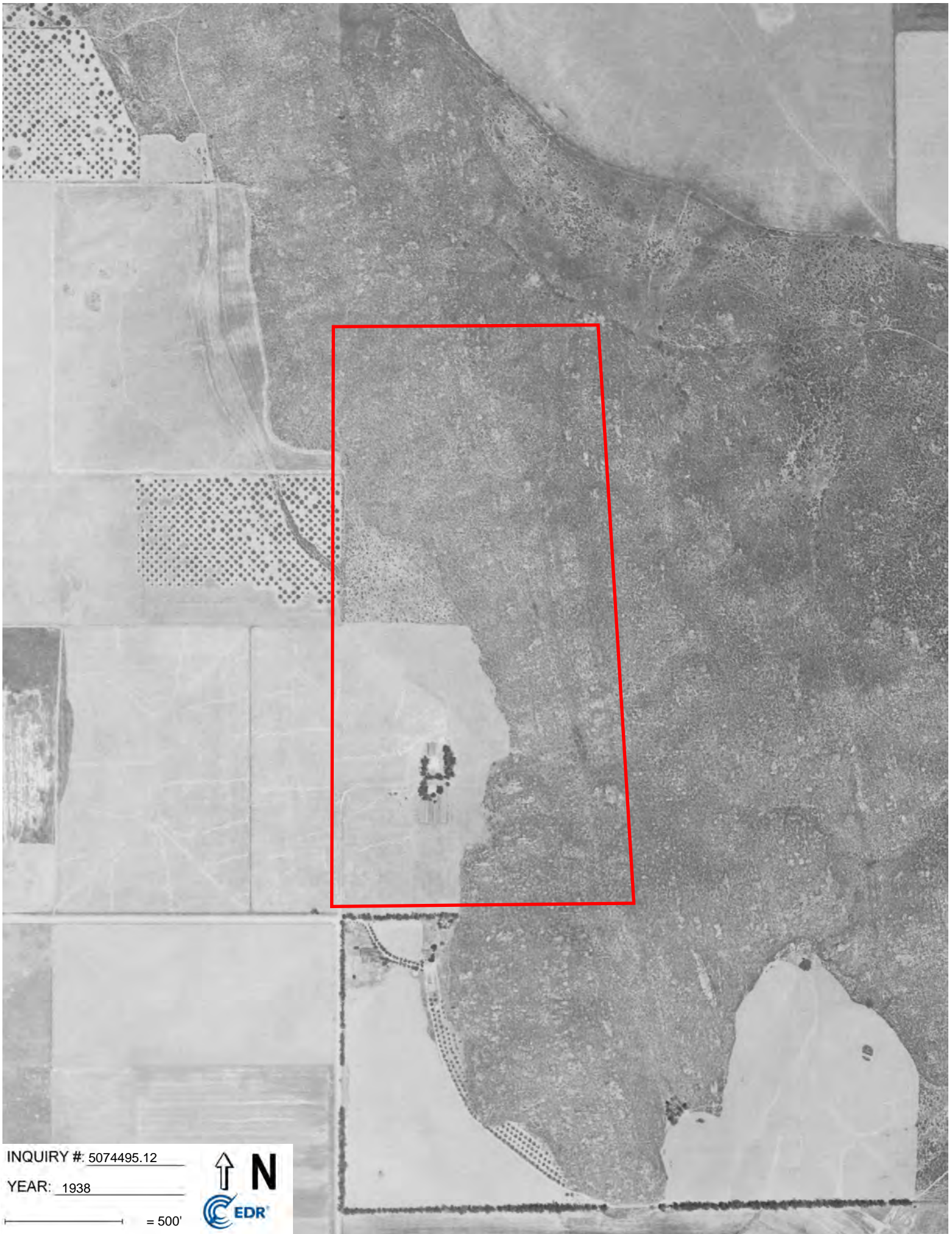


INQUIRY #: 5074495.12

YEAR: 1949

— = 500'





INQUIRY #: 5074495.12

YEAR: 1938

500'



APPENDIX D

INTERVIEWS

PETRA GEOSCIENCES, INC.

40880 County Center Dr., Suite R, Temecula, CA

* (951) 600-9271 * (951) 719-1499

PHASE I INTERVIEW QUESTIONNAIRE

The purpose of this questionnaire is to obtain information from knowledgeable individuals regarding the Subject Site. This questionnaire will become part of the investigation report.

A. SITE INFORMATION

Project Number: _____
Property Name: APN 461-170-001

Property Location: _____
Riverside County, near intersection Briggs Rd and Old
Newport Rd

B. INTERVIEW INFORMATION

Date/Time: _____
Interviewer: _____
Person Interviewed: DONALD PETERSEN
Title/Company: _____

☐ In Person
☐ By Telephone, Number: _____
☐ By Facsimile, Number: _____
☒ Email: _____

1. What is your relationship to the property? OWNER
2. Do you have a good knowledge regarding the uses and physical characteristics of the property?
☒ Yes
☐ No If not, who does? _____ Phone Number: 714-273 8214
3. Do you have a good knowledge regarding the activities/processes conducted at the property?
☒ Yes
☐ No If not, who does? _____ Phone Number: 714-273 8214

C. PROPERTY INFORMATION

1. To the best of your knowledge, what are the current and past uses of the property? Please describe with approximate dates.

1950's - 60's FARMED / NOTHING SINCE THEN

PHASE I INTERVIEW QUESTIONNAIRE

Page 2

2. To your knowledge, are there:

Hazardous substances present on the site?

☐ Yes ☒ No

Petroleum products present on the site?

☐ Yes ☒ No

If the preceding items are present, are there indications of any of the following:

An existing release?

☐ Yes ☐ No

A past release?

☐ Yes ☐ No

A threat of their release?

☐ Yes ☐ No

If yes to any of the above, please describe: _____

3. Are you aware of the presence of any of the following either currently or previously on the property or any nearby properties:

Potential Recognized Environmental Conditions	Site		Adjacent	
Hazardous substances?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Petroleum products?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Chemicals?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Asbestos or asbestos-containing materials?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Lead-based paints?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Underground storage tanks?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Above-ground storage tanks?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Oil Wells?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Sumps?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No

If yes to any of the above, please describe: _____

4. Are you aware of any current or previous uses of the property or nearby properties that would suggest the presence of the foregoing items, substances, or materials? ☐ Yes ☒ No

If yes to any of the above, please describe: _____

PHASE I INTERVIEW QUESTIONNAIRE

Page 3

5. To your knowledge, are there any utility corridors on the property? ☒ Yes ☐ No

If yes to any of the above, please describe: EDISON POWER LINES
ALONG BRIGGS RD

6. To your knowledge, are you aware of any of the following on the property:

Water Wells? ☐ Yes ☒ No

Disposal Wells? ☐ Yes ☒ No

Clarifiers? ☐ Yes ☒ No

Underground Irrigation Systems? ☐ Yes ☒ No

If yes to any of the above, please describe: _____

7. Are there any occupants on the property? ☐ Yes ☒ No

If yes to any of the above, please describe: _____

8. Do you have good knowledge regarding the identity of any existing documents relating to the property?

☐ Yes

☒ No If not, who does? _____ Phone Number: _____

9. To your knowledge, do any of the following documents exist with respect to the subject property? If yes, please name the document and comment upon whether it is available for review.

Document	Yes	No	Name/Availability
Environmental site assessment reports?		X	
Environmental audit reports?		X	
Environmental permits?		X	
Storage tank registration?		X	
Material safety data sheets (MSDS)?		X	
Community right-to-know plans?		X	
Safety plans?		X	
Spill Prevention, Countermeasure, & Control Plans?		X	
Illness and Injury Prevention Plans?		X	
Reports regarding hydrogeologic conditions on the property or surrounding area?		X	
Hazardous waste generator notices or reports?		X	
Geotechnical studies?		X	

PHASE I INTERVIEW QUESTIONNAIRE

Page 4

10. To your knowledge, do any of the following exist with respect to the subject property?

- a. Notices or other correspondence from any government agency relating to past or current violations of environmental laws? ☐ Yes ☒ No

If yes to any of the above, please describe: _____

- b. Notices or other correspondence from any government agency relating to environmental liens encumbering the property? ☐ Yes ☒ No

If yes to any of the above, please describe: _____

- c. Pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances, or petroleum products in, on, or from the property? ☐ Yes ☒ No

If yes to any of the above, please describe: _____

- d. Notices from any government al entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? ☐ Yes ☒ No

If yes to any of the above, please describe: _____

11. Please provide any additional information relative to this project.

PETRA GEOSCIENCES, INC.

40880 County Center Dr., Suite R, Temecula, CA

* (951) 600-9271 * (951) 719-1499

PHASE I CLIENT QUESTIONNAIRE

The purpose of this questionnaire is to obtain information from the client regarding the Property.

Date Sent to Client _____

Date Received from Client _____

A. SITE INFORMATION

1. Property Name: APN 461-170-001
2. Location (If a map is available, please include it): Riverside County, near the intersection of Briggs Rd and Old Newport Rd
3. Why is the Phase I required? (Development as a residential parcel, protection from CERCLA liability, etc?): Due diligence for potential residential development.
4. Is there an Interview Contact for this job? (A current owner, operator, or someone with knowledge of the history and/or processes occurring at the site). ☒ Yes ☐ No

If yes, please provide the following information:

Person to be interviewed: Donald Peterson

Title/Company: Current Property Owner

Phone number and/or email address: _____

5. Do you have any reports for this job (such as previous Phase I's, biology reports, cultural resource reports, geotechnical reports, etc.) ☐ Yes ☒ No

If yes, please provide them for Petra to review. *Date Received from Client* _____

6. As part of our investigation, Petra contacts local agencies to obtain miscellaneous information about the project site such as previous investigations, zoning, and flood zone. Do you have any current restrictions regarding Petra contacting these agencies? ☐ Yes ☒ No

If yes, please contact us to discuss further.

B. SITE ACCESS

1. Does Petra have access to the property at this time? ☒ Yes ☐ No
2. Are there any access restrictions such as a locked gate or required insurance forms? No
3. Is there a site manager that Petra needs to contact prior to visiting the site? Yes, Provide 24-hour notice by email Steve Welty at steve@scwelty.com

C. LANDOWNER LIABILITY PROTECTIONS

In order to qualify for one of the Landowner Liability Protections offered by the Small Business liability Relief and Brownfields Revitalization of 2001 (the "Brownfields Amendments"), the client 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.

1. Are you aware of any environmental clean-up liens against the property that are filed or recorded under federal, tribal, state, or local law? (40 CFR 312.25) ☐ Yes ☒ No

If no, have you or will you conduct a search for any environmental cleanup liens against the property that are filed or recorded in a registry? ☐ Yes ☒ No

If yes, please provide Petra with this information. _____

If no, do you require Petra to complete this task? ☒ Yes ☐ No

2. Are you aware of any activity and land use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place on or for the site and/or have been filed or that environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law? (40 CFR 312.25) ☐ Yes ☒ No

If no, have you or will you conduct a search for any AULs against the property that are filed or recorded in a registry? ☐ Yes ☒ No

If yes, please provide Petra with this information. _____

If no, do you require Petra to complete this task? ☒ Yes ☐ No

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

If yes, please provide Petra with this information. _____

PETRA GEOSCIENCES, INC.

40880 County Center Dr., Suite R, Temecula, CA

* (951) 600-9271 * (951) 719-1499

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

If you conclude that there is a difference, have you considered whether the lower purchase price is because of any environmental concerns are known or believed to be present at the property?

☐ Yes ☐ No

If yes, please provide Petra with that information. _____

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

- A. Do you know the past uses of the property? ☐ Yes ☒ No

If yes, please provide Petra with the information. _____

- B. Do you know of specific chemicals that are present or once were present at the property?

☐ Yes ☒ No

If yes, please provide Petra with the information. _____

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

☐ Yes ☒ No

If yes, please provide Petra with the information. _____

- D. Do you know of any environmental cleanups that have taken place at the property or adjacent properties?

☐ Yes ☒ No

If yes, please provide Petra with the information. _____

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

☐ Yes ☒ No

If yes, please provide Petra with the information. _____

APPENDIX E

RESUMES

ED LUMP

MR. ED LUMP

Associate Geologist

EDUCATION

B.Sc Geology, San Diego State University, San Diego, California

PROFESSIONAL SUMMARY

Mr. Lump has been in the field of Engineering Geology since 1984 and in the field of Environmental Assessment since 1990. Serving as a field technician, soils laboratory technician, and geologist he has gained field experience on numerous hillside and flatland residential and commercial developments throughout southern California. As an engineering geologist he supervised field personnel and conducted numerous geologic and geotechnical evaluations on residential, commercial and industrial developments in California, Arizona and Nevada. His projects have included landslide and fault evaluations, single and multi-tract residential properties, shopping centers/national chain retail developments, and forensic evaluations, as well as grading and construction oversight. Mr. Lump has also conducted and managed numerous Phase I Environmental Site Assessments and Phase II soil, groundwater and soil vapor assessments for vacant, agricultural, residential, commercial and industrial properties in California, Arizona and Nevada.

SELECTED PROJECT EXPERIENCE

Environmental Site Assessments

- Limited Phase II and Soil Vapor Survey, 2013, County of Riverside, future Eastvale fire station, Riverside County, CA
- Phase I ESA, 2013, Wakeland Housing Development, 10 apartment complex portfolio, San Diego County, CA
- Phase I ESA and Limited Phase II, 2013, William Lyon Homes, Upland Residential Development, San Bernardino County, CA
- Limited Phase II Assessment, 2013, KB Homes, Spring Mountain Ranch, Riverside County, CA
- Environmental demolition and grading oversight, 2011/2012, Standard Pacific Homes, Harmony Grove residential development, San Diego County, CA
- Groundwater Mounding Evaluation, 2008, Lowe's HIW, Lowe's of Pacoima, Los Angeles County, CA
- Phase I ESA, Pesticide Residue Survey, Remedial Earthwork Guidelines, and Final As-Built Assessment, 2003/2004, Lennar Homes, Bressi Ranch, San Diego County, CA

Geologic and Geotechnical Evaluations

- Lake Elsinore Marketplace, Diamond Development, Riverside County, CA
- Salton Sea Solar Plant, Chevron Solar, Inc., Imperial County, CA
- Lowe's of Sparks, Nevada, Lowe's HIW, Washoe County, NV
- Walmart Murrieta, Walmart, Inc., Riverside County, CA
- Santa Fe Hills/Paloma Residential Development, KB Homes, San Diego County, CA
- Carmel Mountain Ranch Residential Development, Presley of San Diego, San Diego County, CA
- Lowe's of Bullhead City, Arizona, Lowe's HIW, Mohave County, AZ

ED LUMP

Grading and Construction

- Discovery Hills Residential Development, Presley of San Diego, San Diego County, CA
- Lowe's of Prescott, Arizona, Lowe's HIW, Yavapai County, AZ
- Salt Creek Residential Development, KB Homes, San Diego County, CA
- Lowe's of Pacoima, Lowe's HIW, Los Angeles County, CA
- Lake Elsinore Marketplace, Diamond Development, Riverside County, CA
- Carmel Mountain Ranch Residential Development, Presley of San Diego, San Diego County, CA
- Santa Fe Hills/Paloma Residential Development, KB Homes, San Diego County, CA
- Cobra Golf Facility-Carlsbad, Cobra Golf, San Diego County, CA

SIAMAK JAFROUDI

DR. SIAMAK JAFROUDI

President

Principal-in-Charge

EDUCATION

PhD, Geotechnical Engineering, 1983,

UC Davis

MS, Civil Engineering, 1978, UC Davis

REGISTRATIONS

Civil Engineering, California, PE 36641

Geotechnical Engineer, California, GE 2024

Environmental Assessor, REA 01655

PROFESSIONAL SUMMARY

Dr. Jafroudi has over 34 years of professional experience in geotechnical engineering. His area of specialization is “material characterization” in relation to slope stability evaluation, liquefaction analysis, pavement design, collapse potential, earth retaining structures and earthquake engineering. Dr. Jafroudi’s experience encompasses the design and supervision of a multitude of soil mechanics laboratory tests and drilling programs. With a broad range of project experience, he has served as a Principal Engineer on several key projects for such clients as school, university and college districts, public agencies; transportation agencies; residential and commercial developers, as well as private sector clients.

Acquiring a doctorate degree in Geotechnical Engineering as well as a Master of Science degree in Civil Engineering, Dr. Jafroudi maintains extensive working knowledge and experience with respect to these challenging fields. Dr. Jafroudi is a Registered Geotechnical Engineer (GE), a Registered Environmental Assessor (REA), and is registered in Civil Engineering (PE), all in the state of California. Additionally, he is an active member of the American Society of Civil Engineers, the Earthquake Engineering Research Institute and California Geotechnical Engineering Association.

SELECTED PROJECT EXPERIENCE

Environmental Site Assessments

- KB Homes, Hollywood Beverly Christian Church, Hollywood
- Castle & Cooke, Lake Elsinore Outlet Mall, Lake Elsinore
- Covina Transit Plaza, Foothill Transit, Covina
- First Street Bridge Widening, Los Angeles County
- Overland Street Bridge Improvements, Los Angeles County
- 801 Office Tower, Mani Brothers, Los Angeles
- Harmony Grove Site Acquisition, New Urban West, San Diego County
- Site Acquisitions, County of Los Angeles Office of Education, Los Angeles
- Eleven Projects, City of Mission Viejo, Mission Viejo
- Site Acquisitions, Paramount USD, Paramount
- Site Acquisitions, Santa Ana USD, Santa Ana
- Site Acquisition, Nevis Construction, Chino Hills
- Site Acquisitions, Moreno Valley USD, Moreno Valley
- Corona Farms, Confidential Client, Corona
- Amusement Park, Confidential Client, Orange County
- Nursery Site, Confidential Client, Sylmar