

***PHASE I ENVIRONMENTAL SITE ASSESSMENT***

***6-ACRE SITE***

***ASSESSOR PARCEL NUMBERS 466-050-019; -020; ANS -021  
LOCATED ADJACENT TO THE SOUTHWEST CORNER OF HIGHWAY 79  
AND NEWPORT ROAD  
RIVERSIDE COUNTY, CALIFORNIA***

**DIAMOND VALLEY PARTNERS, LLC  
c/o Cambridge Homes**

***April 23, 2019  
J.N. 19-142***

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**DIAMOND VALLEY PARTNERS, LLC**

c/o Cambridge Homes  
41197 Golden Gate Circle, Suite 201  
Murrieta, California 92562

Attention: Mr. Wayne Dollarhide

**Subject: Phase I Environmental Site Assessment, 6-Acre Site, Assessor Parcel Numbers (APN's) 466-050-019; -020; and -021, Located Adjacent to the Southwest Corner of Highway 79 and Newport Road, Riverside County, California**

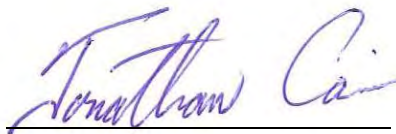
Dear Mr. Dollarhide:

**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 revised proposal P.N. 19-142P, dated February 26, 2019, 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.**



Jonathan Cain  
Senior Associate Geologist



Siamak Jafroudi, PhD  
Senior Principal Engineer  
GE 2024

## **EXECUTIVE SUMMARY**

### **PHASE I ENVIRONMENTAL SITE ASSESSMENT**

#### **6-Acre Site**

**Assessor Parcel Numbers (APN's) 466-050-019; -020; and -021  
Located Adjacent the Southwest Corner of Highway 79 and Newport Road  
Riverside County, California**

### **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. Levon Holmes with data gathering, and compilation was performed by Mr. Jonathan Cain, Senior Associate Geologist, and oversight by Dr. Siamak Jafroudi President and Principal Engineer.

### **SITE DESCRIPTION AND GENERAL INFORMATION**

1. The subject site is a vacant, rectangular-shaped property comprising approximately 6(±)-acres situated at the southwest corner of E. Newport Road and Winchester Road (State Highway 79) in the community of Winchester, Riverside County, California. The site consists of three parcels identified as Riverside County Assessor Parcel Numbers (APN's) 466-050-019, -020 and -21. Based upon a Riverside County Parcel Report for the site (RCIT, 2019), the north parcel, APN 466-050-019, consists of 1.77 acres. The center parcel, APN 466-050-020, consists of 1.99 acres. The south parcel, APN 466-050-021, consists of 2.04 acres. A site location map is included as Figure 1.
2. The site generally ascends in an overall easterly direction and at a gentle gradient in the north parcel. The south parcel has a moderate to steep gradient to the east. Elevations within the site ranging from approximately 1500 feet above mean sea level (msl) in the northeast portion of the site to approximately 1560 feet above msl in the southwest portion of the site; however, what appears to be a slight drainage swale or depression is noted in the northern parcel. The site currently consists of a large open field with well-developed weeds and grasses. Trees are located along E. Newport Road and near the western site boundary. Fencing is visible along the west boundary with the Highway 79 easement as well as locally within the site. Tubular fencing in the central portion of the property suggest animal pens. Surface rocks are scattered at various locations. Remnants of former structures are visible within the property, consisting predominantly of old walls, foundations and slabs. Wooden pole near the remnants suggest overhead lines were present.
3. Minor dumped trash and debris was observed throughout the site. Most of the debris encountered onsite was located in the area of former onsite structures and consisted of concrete slabs and rubble, lumber, downed wooden power poles, a rubber tire, and other limited debris along with minor amounts of windblown trash. Several piles of dumped mulch were observed west of the stand of trees in the southwestern area of the site. It is recommended that the debris be removed and disposed, in accordance with current regulations.
4. One rusted 55-gallon steel drum was observed within the west-central portion of the site, the contents of which are unknown but appear to be waste oil. Dark staining of the soils was observed around the 55-gallon steel drum.

5. Based on historic aerial photo information obtained during this assessment, the property appeared to be actively utilized for dry farming from at least 1938 to sometime after 1989 and before 1996. What appeared to be one farm-related structure (barn?) along the west edge of the center parcel was first visible onsite in 1978. A small square structure with driveway access to Newport Road was also noted near the north central edge of the north parcel. Dirt roads connected the two buildings. By 1985 the structure at the north edge of the north parcels was not visible; however, a second structure was visible in the center parcel north of the barn. A third onsite structure (residence?) was noted in the western portion of the south parcel at this time. Dirt road access to the barn in the central parcel and the structure in the south parcels was from Winchester Road. A short dirt road was also noted in the northwest corner of the property. By 1989 increased vehicle and small structure activity was observed near the barn in the center parcel. Also, in 1989, an offsite building was depicted at the southeast corner of Newport Road and Winchester Road. By 1996 this offsite building was relocated to the south. Sometime after 2006 and before 2009, structures in the center parcel appeared to have been removed. Sometime between 2009 and 2012, the offsite property to the west cleared a large area of vegetation, with what appeared equipment storage and pipeline storage. A well-traveled and wide dirt road connecting the offsite property to improvements along the west edge of Newport Road (south of Newport Road) suggested use of the offsite property as an equipment and storage yard. Also, by 2012, the remaining structure within the south parcel appeared to have been removed. By 2016, at least half of the south parcel was cleared of vegetation. What appeared to be undisturbed native vegetation was observed throughout the north portion of the south parcel as well as the center and north parcels. 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 fire insurance maps covering the target property were not found.
6. There was no evidence of sumps, pits, pools, or lagoons identified onsite during our site assessment. An aerial photograph from 1938 suggested a low-lying drainage area trending northwest-southeast through the north parcel, south of Newport Road and west of Winchester Road, extending offsite to the west.
7. No vicinity 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.

### **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 assessment, 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*).

### **CONCLUSIONS**

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527 for the approximately 6(±)-acres site, Assessor Parcel Numbers (APN’s) 466-050-019; -020; and -021, Located Adjacent the Southwest Corner of Highway 79 and Newport Road, 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 except for the following:

- One rusted 55-gallon steel drum was observed within the west-central portion of the site, the contents of which are unknown but appear to be waste oil. Dark staining of the soils was observed around the 55-gallon steel drum which is a potential hydrocarbon spill. It is recommended that the 55-gallon steel drum be removed from the site in accordance with current regulations. Testing of the surrounding soils should then be completed to determine the limits of soil that has been contaminated.

### **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.

- Due to the age of the former structures and the absence of known sewer lines in the area, it is likely that the former onsite structures used onsite sewage disposal systems. Rural residential septic systems and those associated with small agricultural plots do not typically represent a potential environmental concern. Septic systems encountered onsite during demolition and grading should

be removed and abandoned in accordance with County of Riverside Health Department guidelines. In the event unusual noxious odors or staining is encountered during removal, the area should remain undisturbed until an experienced environmental professional has had an opportunity to observe the area and make appropriate findings and recommendations if needed.

- It is recommended that all vegetation, fencing, demolition debris and trash encountered on the site be removed and disposed in accordance with current local regulations.
- With redevelopment of any historically developed agricultural property, a certain amount of unknown conditions in the subsurface should be anticipated (i.e., buried debris and foundations, tree stumps, utility conduits, etc.). Any discolored soils or unanticipated buried objects should be left in place until an experienced environmental professional has had the opportunity to evaluate the conditions and provide recommendations if needed.

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## **PHASE I ENVIRONMENTAL SITE ASSESSMENT**

**6-Acre Site  
Assessor Parcel Numbers (APN's) 466-050-019; -020; and -021  
Located Adjacent the Southwest Corner of Highway 79 and Newport Road  
Riverside County, California**

### **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 Diamond Valley Partners, LLC (c/o Cambridge Homes) 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 using the center of the three APN's.
4. Performing a cursory review of local and regional geological conditions as they pertain solely to commenting of recognized environmental conditions for the site.
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, odors, and septic systems.
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 (2019), the site is located in Section 4, Township 06 South, Range 02 West, San Bernardino Base and Meridian. The subject site is located adjacent the southwest corner of Highway 79 (Winchester Road) and Newport Road, in the County of Riverside, California. Elevations within the site range from approximately 1500 feet above mean sea level (msl) in the northeast portion of the site to approximately 1560 feet above msl in the southwest portion of the site; however, what appears to be a slight drainage swale or depression is noted in the northern parcel. A site location map is included as Figure 1.

The subject site is a rectangular-shaped, vacant property comprising approximately 6(±)-acres which consists of three parcels identified as Riverside County Assessor Parcel Numbers (APN's) 466-050-019, -020 and -21. Based upon a Riverside County Parcel Report for the site (RCIT, 2019), the north parcel, APN 466-050-019, consists of 1.77 acres. The center parcel, APN 466-050-020, consists of 1.99 acres. The south parcel, APN 466-050-021, consists of 2.04 acres. The site generally ascends in an overall easterly direction and at a gentle gradient in the north parcel. The south parcel has a moderate to steep gradient to the east. The site currently consists of a large open field with well-developed weeds and grasses. Trees are located along E. Newport Road and near the western site boundary. Fencing is visible along the west boundary with the Highway 79 easement as well as locally within the site. Tubular fencing in the central portion of the property suggest animal pens. Surface rocks are scattered at various locations. Remnants of former structures are visible within the property, consisting predominantly of old walls, foundations and slabs. Wooden pole near the remnants suggest overhead lines were present. A plan showing the configuration of the subject property is included as Figure 2.

### **PREVIOUS LAND USE**

Based on historic aerial photo information obtained during this assessment, the property appeared to be actively utilized for dry farming from at least 1938 to sometime after 1989 and before 1996. What appeared to be one farm-related structure (barn?) along the west edge of the center parcel was first visible onsite in 1978. A small square structure with driveway access to Newport Road was also noted near the north central edge of the north parcel. Dirt roads connected the two buildings. By 1985 the structure at the north edge of the north parcels was not visible; however, a second structure was visible in the center parcel north of the barn. A third onsite structure (residence?) was noted in the western portion of the south parcel at this time. Dirt road access to the barn in the central parcel and the structure in the south parcels was from Winchester Road. A short dirt road was also noted in the northwest corner of the property. By 1989 increased vehicle and small structure activity was observed near the barn in the center parcel. Also in 1989, an offsite building was depicted at the southeast corner of Newport Road and Winchester Road. By 1996 this offsite building was relocated to the south. Sometime after 2006 and before 2009, structures in the center parcel appeared to have been removed. Sometime between 2009 and 2012, the offsite property to the west cleared a large area of vegetation, with what appeared equipment storage and pipeline storage. A well-traveled and wide dirt road connecting the offsite property to improvements along the west edge of Newport Road (south of Newport Road) suggested use of the offsite property as an equipment and storage yard. Also by 2012, the remaining structure within the south parcel appeared to have been removed. By 2016, at least half of the south parcel was cleared of vegetation. What appeared to be undisturbed native vegetation was observed throughout the north portion of the south parcel as well as the center and north parcels. 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 fire insurance maps covering the target property were not found.

### **PREVIOUS REPORTS**

No previous environmental reports for the subject site were provided to Petra for review during this assessment.

### **ENVIRONMENTAL SETTING**

The following section provides an 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, liquefaction, etc.) is not part of this assessment. This section does not constitute a geotechnical investigation 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 (CGS, 2002). The Peninsular Range Province extends from the tip of Baja California north to the Transverse Ranges Geomorphic Province and is characterized by northwest trending mountain ranges separated by subparallel fault zones. The San Bernardino Mountains, located north of the site, provides the boundary between the Peninsula Range Province and the Transverse Ranges Province. In general, the province is underlain primarily of plutonic rock of the Southern California Batholith. The Peninsular Range Geomorphic Province is generally characterized by alluviated basins and elevated erosion surfaces.

More specifically, the subject site lies within the central portion of the Perris Block. The Perris Block is an internally unfaulted, eroded mass of Cretaceous age and older granitic rocks of the Southern California Batholith and metasedimentary basement rocks 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. The interior of the Perris Block has various low bedrock mountains, hills and bedrock plains with intervening sediment-filled valleys, that make up six erosional surfaces sculpted by the effects of the vertical oscillation of the block during the Plio-Pleistocene era. According to the Digital Preliminary Geologic Map of the Winchester 7.5' Quadrangle, Riverside County, California, Version 1.0, compiled by Morton, the site is underlain by Cretaceous age granitic bedrock of Domenigoni Valley which is overlain by late to middle Pleistocene age old alluvial fan deposits.

## **Surface Water**

No indication of surface water was observed on the site at the time of this environmental assessment.

The subject property is situated within Flood Insurance Maps (FIRM) 06065C2090G (Not Printed), is mapped within Zone X, defined as areas of 0.2 percent annual chance flood; areas of 1 percent chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1 percent annual chance flood. The FIRMette map is provided in Appendix C.

## **Groundwater**

The site is located within the San Jacinto Groundwater Basin (8-005) (California Department of Water Resources, [CDWR], 2019). The granitic bedrock underlying the site is generally devoid of groundwater at shallow depths. No groundwater wells were listed within the subject site on the CDWR Water Data Library (CDWR, 2019). Groundwater depth varies within the area and the nearest mapped well located northwest of the site and at a lower elevation indicates that groundwater existed in 1993 at approximately 22 feet

below the ground surface within that area. A second historical well located southwest of the subject property, and at a similar elevation to the southern property, reported groundwater in 1968 at a depth of 20 feet. Though flow direction specifically beneath the subject property is unknown, it is not unreasonable to estimate flow to follow regional topography in a southerly direction (USGS, 2012). The memorandum documenting this inquiry is included in Appendix B.

### **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 March 14, 2019. Site photographs are included in Appendix A. Our site observations are summarized below.

### **SITE DESCRIPTION AND GENERAL INFORMATION**

- The subject site is a vacant, rectangular-shaped property comprising approximately 6(±)-acres situated at the southwest corner of E. Newport Road and Winchester Road (State Highway 79) in the community of Winchester, Riverside County, California. The site consists of three parcels identified as Riverside County Assessor Parcel Numbers (APN's) 466-050-019, -020 and -21. Based upon a Riverside County Parcel Report for the site (RCIT, 2019), the north parcel, APN 466-050-019, consists of 1.77 acres. The center parcel, APN 466-050-020, consists of 1.99 acres. The south parcel, APN 466-050-021, consists of 2.04 acres. A site location map is included as Figure 1.
- The site generally ascends in an overall easterly direction and at a gentle gradient in the north parcel. The south parcel has a moderate to steep gradient to the east. Elevations within the site ranging from approximately 1500 feet above mean sea level (msl) in the northeast portion of the site to approximately 1560 feet above msl in the southwest portion of the site; however, what appears to be a slight drainage swale or depression is noted in the northern parcel. The site currently consists of a large open field with well-developed weeds and grasses. Trees are located along E. Newport Road and near the western site boundary. Fencing is visible along the west boundary with the Highway 79 easement as well as locally within the site. Tubular fencing in the central portion of the property suggest animal pens. Surface rocks are scattered at various locations. Remnants of former structures are visible within the property, consisting predominantly of old walls, foundations and slabs. Wooden pole near the remnants suggest overhead lines were present.
- Minor dumped trash and debris was observed throughout the site. Most of the debris encountered onsite was located in the area of former onsite structures and consisted of concrete slabs and rubble, lumber, downed wooden power poles, a rubber tire, and other limited debris along with minor amounts of windblown trash. Several piles of dumped mulch were observed west of the stand of trees in the southwestern area of the site. It is recommended that the debris be removed and disposed, in accordance with current regulations.

- One rusted 55-gallon steel drum was observed within the west-central portion of the site, the contents of which are unknown but appear to be waste oil. Dark staining of the soils was observed around the 55-gallon steel drum.
- Based on historic aerial photo information obtained during this assessment, the property appeared to be actively utilized for dry farming from at least 1938 to sometime after 1989 and before 1996. What appeared to be one farm-related structure (barn?) along the west edge of the center parcel was first visible onsite in 1978. A small square structure with driveway access to Newport Road was also noted near the north central edge of the north parcel. Dirt roads connected the two buildings. By 1985 the structure at the north edge of the north parcels was not visible; however, a second structure was visible in the center parcel north of the barn. A third onsite structure (residence?) was noted in the western portion of the south parcel at this time. Dirt road access to the barn in the central parcel and the structure in the south parcels was from Winchester Road. A short dirt road was also noted in the northwest corner of the property. By 1989 increased vehicle and small structure activity was observed near the barn in the center parcel. Also, in 1989, an offsite building was depicted at the southeast corner of Newport Road and Winchester Road. By 1996 this offsite building was relocated to the south. Sometime after 2006 and before 2009, structures in the center parcel appeared to have been removed. Sometime between 2009 and 2012, the offsite property to the west cleared a large area of vegetation, with what appeared equipment storage and pipeline storage. A well-traveled and wide dirt road connecting the offsite property to improvements along the west edge of Newport Road (south of Newport Road) suggested use of the offsite property as an equipment and storage yard. Also, by 2012, the remaining structure within the south parcel appeared to have been removed. By 2016, at least half of the south parcel was cleared of vegetation. What appeared to be undisturbed native vegetation was observed throughout the north portion of the south parcel as well as the center and north parcels. 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 fire insurance maps covering the target property were not found.
- There was no evidence of sumps, pits, pools, or lagoons identified onsite during our site assessment. An aerial photograph from 1938 suggested a low-lying drainage area trending northwest-southeast through the north parcel, south of Newport Road and west of Winchester Road, extending offsite to the west.
- No vicinity 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.

### **Adjacent Site and Vicinity Observations**

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

North To the north of the subject site is Newport Road alignment with vacant land beyond.

East To the east of the subject site is Highway 79 with vacant land and Diamond Valley Reservoir beyond.

South To the south of the subject site is vacant land, with agricultural fields and rural residential beyond.

West To the west of the subject site is rural residential development with vacant land beyond.

### **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 no listings for the subject site. The EDR report shows no surrounding sites located within the requested search radii. No 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.

### **Orphan Sites**

Orphan sites are unable to be located or categorized due to lack of complete address and/or environmental information. Two orphan sites were listed in the EDR report reported on the U.S. Drug Enforcement Administration Clandestine Drug Labs database. One of the listing is reported in Hemet, California 92545. The other listing does not have sufficient information to locate the site. As such, it is unlikely that these two Orphan sites represent a recognized environmental condition to the subject property at this time.

### **Local Agencies**

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

#### **Riverside County**

The Riverside County Department of Public 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 (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 California Division of Oil, Gas, and Geothermal Resources (DOGGR), 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, 2019), 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, 2019) 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, no pipelines appear to be located on the subject property or immediately adjacent. A copy 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 regard 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, 2006, 2009, 2012 and 2016 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, 1949, 1953, 1961 and 1967 Photographs**

In the 1938, 1949, 1953, 1961 and 1967 photographs, the subject site appears as vacant land and possibly utilized for dry farming. The surrounding level areas also appears as vacant land and/or possibly utilized for dry farming. Native vegetation is visible on hillside areas to the southwest and south. What appears to be a natural drainage is noted in the north parcel, trending in a northwest-southeast direction. In the 1967 photo, this drainage appears as an oval depression offsite to the west. Highway 79 and Newport Road appear as one lane roads.

#### **1978 Photograph**

In the 1978 photograph, the subject site appears generally the same as in the prior photograph with the exception of a square-shaped building near the northwest edge of the north parcel and a rectangular building near the west edge of the center parcel. Multiple vehicles and small out-buildings are present near rectangular (barn?) structure. Dirt roads provide access from Newport Road and Winchester Road. These buildings appear to be related the agricultural activity onsite.

#### **1985, 1989, 1996 and 2002 Photographs**

In the 1985, 1989, 1996 and 2002 photographs, the surrounding area appears generally the same as in the prior photograph. In the 1985 photo, what appears to be a residential structure is visible on the western

portion of the south parcel, with access from Winchester Road. Increased activity is noted around the building in the center parcel, including a small structure near the southern boundary of the north parcel. Addition to the small structure is visible in 1989. Access to the center parcel appears to be from Winchester Road. No dry-farming activity noted on the property. Also in 1989, an offsite building is present at the southwest corner of Winchester Road and Newport Road. By 1996, a rectangular structure is visible in the along the northeasterly edge of the north parcel, directly south of the offsite structure. By 2002, the small structure north of the building compound area in the center parcels appears to have been removed.

#### 2006 and 2009 Photographs

In the 2006 photograph, the site appears generally the same as in previous photographs with the exception of vegetation clearing in the northwest portion of the north parcel and increased activity around the farm compound in the center parcel. A small structure is observed in the cleared area. In the 2009 color photo, structures associated with the compound in the center parcel appears to have been removed. The residence in the south parcel remains.

#### 2012 Photographs

In the 2012 photograph, the site appears generally abandoned with remnants of the former buildings consisting of slabs. Earthwork associated with improvements to Winchester Road (Highway 79) is visible along the western edge of the subject property. The property directly west of the site is cleared of vegetation. Dirt road access from the earthwork area to the property to the west is through the south parcel, suggesting the offsite land is being used as an equipment storage yard. Native vegetation is observed throughout the remained of the subject site with the exception of dirt roads.

#### 2016 Photographs

In the 2016 photograph, the site appears generally the same as in the previous photograph except for vegetation removal within a majority of the south parcel and the southwestern portion of the center parcel. This clearing appears to be related to ongoing activity o the offsite property to the west, including what appears to be a relatively large soil stockpile west of the north parcel.

#### **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 Maps. 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. The Assessor Parcel Number used for this search was APN 466-050-020. The results from this search indicated that recorded Environmental Liens or AULs were not found for this APN number. The Grant Deed provided with this lien search shows the title is vested in CAS Development LLC, recorded on June 16, 2006. A copy of the lien and AUL search report is provided in Appendix C.

### **EDR Property Tax Map Report**

The EDR Property Tax Map Reports the Assessor Parcel Numbers for the site are APN's 466-050-019; -020; and -021. A copy of the EDR 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 fire insurance maps covering the target property were not found. 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 streets. 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 image report. 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. A search of building permits of Riverside County Building and Safety dating back to 1963 was conducted by EDR for this assessment. There were no permits found for the target property and no listings found for the

adjoining properties would indicate a potential concern for the subject site. A copy of this search is presented in Appendix C.

### **Interviews**

Petra provided both an owner interview and client questionnaire forms to Mr. Wayne Dollarhide, with Cambridge Homes. Mr. Dollarhide responded via email “We had sent the attached with the RFP. This should give you all the info you need. Only difference is the property is currently being transferred from CAS to Diamond Valley Partners, LLC and the APN have been updated since the last report.” As of the date of this report Petra has not received the completed questionnaire forms. Therefore, an interview with someone knowledgeable of past usage of the site has not been completed at the time this report was prepared. If any information changes our conclusions or recommendations for the subject site, Petra will provide this information within an amendment.

### **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, fire insurance maps and interviews with people knowledgeable about the site. Some of the gaps between aerial photographs and historical topographic maps exceeded 10 years and fire insurance maps covering the target property were not found and an interview with someone knowledgeable of past usage of the site has not been completed at the time this report was prepared.

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 structures currently exist within the subject property, and information has been obtained during this assessment which would indicate existing or past presence of Polychlorinated Biphenyls (PCB's) at the site. A PCB survey, however, was not conducted at the subject property as part of this assessment.

### **Underground Storage Tanks**

No information has been obtained during this assessment, which would indicate fuel underground storage tanks (UST's) are located on the subject site currently nor are USTs reported to have been located on the site in the past. Further, no surface indications of USTs 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 (AST's) are located on the subject site currently, nor are 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 relatively level field portions of the property appeared to be undeveloped land and/or utilized for dry farming from at least 1938 to the present. Typically, there is limited or an absence of pesticide and herbicide usage in dry farming activities. As such, it is unlikely that elevated levels of these agricultural chemicals would be detected in soil residues throughout the property. Additionally, we understand that the proposed commercial land use for the site consists of a gasoline station in the north parcel and a self-storage facility or RV storage facility to the south. It is considered very unlikely, therefore, that detectable levels of pesticide and/or herbicide residues in near-surface soils onsite represent a recognized environmental condition at this time.

### **Asbestos-Containing Materials**

No structures are currently present on the subject property, but remnants of concrete foundations and slabs remain. 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. An asbestos survey, however, was not conducted at the subject property as part of this assessment.

### **Lead-Based Paints**

No structures are currently present on the subject property, but remnants of concrete foundations and slabs remain. 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. A lead-based paint survey, however, was not conducted at the subject property as part of this assessment.

### **Landfills**

The EDR report does not list any known landfills within the subject site, or nearby the site; therefore, landfills do not represent 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**

No waste generation or storage was observed within the subject property limits. Minor dumped trash and debris was observed throughout the site. Most of the debris encountered onsite was located in the area of former onsite structures and consisted of concrete slabs and rubble, lumber, downed wooden power poles, a rubber tire, and other limited debris along with minor amounts of windblown trash. Several piles of dumped mulch were observed west of the stand of trees in the southwestern area of the site. One rusted 55-gallon steel drum was observed within the west-central portion of the site, the contents of which are unknown but appear to be waste oil. Dark staining of the soils was observed around the 55-gallon steel drum. It is recommended that the debris be removed and disposed, in accordance with current regulations.

## **FINDINGS**

### **General Site Information**

1. The subject site is a vacant, rectangular-shaped property comprising approximately 6(±)-acres situated at the southwest corner of E. Newport Road and Winchester Road (State Highway 79) in the community of Winchester, Riverside County, California. The site consists of three parcels identified as Riverside County Assessor Parcel Numbers (APN's) 466-050-019, -020 and -21. Based upon a Riverside County Parcel Report for the site (RCIT, 2019), the north parcel, APN 466-050-019, consists of 1.77 acres. The center parcel, APN 466-050-020, consists of 1.99 acres. The south parcel, APN 466-050-021, consists of 2.04 acres. A site location map is included as Figure 1.
2. The site generally ascends in an overall easterly direction and at a gentle gradient in the north parcel. The south parcel has a moderate to steep gradient to the east. Elevations within the site ranging from approximately 1500 feet above mean sea level (msl) in the northeast portion of the site to approximately 1560 feet above msl in the southwest portion of the site; however, what appears to be a slight drainage swale or depression is noted in the northern parcel. The site currently consists of a large open field with well-developed weeds and grasses. Trees are located along E. Newport Road and near the western site boundary. Fencing is visible along the west boundary with the Highway 79 easement as well as locally within the site. Tubular fencing in the central portion of the property suggest animal pens. Surface rocks are scattered at various locations. Remnants of former structures are visible within the property, consisting predominantly of old walls, foundations and slabs. Wooden pole near the remnants suggest overhead lines were present.
3. Minor dumped trash and debris was observed throughout the site. Most of the debris encountered onsite was located in the area of former onsite structures and consisted of concrete slabs and rubble, lumber, downed wooden power poles, a rubber tire, and other limited debris along with minor amounts of windblown trash. Several piles of dumped mulch were observed west of the stand of trees in the southwestern area of the site. It is recommended that the debris be removed and disposed, in accordance with current regulations.
4. One rusted 55-gallon steel drum was observed within the west-central portion of the site, the contents of which are unknown but appear to be waste oil. Dark staining of the soils was observed around the 55-gallon steel drum.



5. Based on historic aerial photo information obtained during this assessment, the property appeared to be actively utilized for dry farming from at least 1938 to sometime after 1989 and before 1996. What appeared to be one farm-related structure (barn?) along the west edge of the center parcel was first visible onsite in 1978. A small square structure with driveway access to Newport Road was also noted near the north central edge of the north parcel. Dirt roads connected the two buildings. By 1985 the structure at the north edge of the north parcels was not visible; however, a second structure was visible in the center parcel north of the barn. A third onsite structure (residence?) was noted in the western portion of the south parcel at this time. Dirt road access to the barn in the central parcel and the structure in the south parcels was from Winchester Road. A short dirt road was also noted in the northwest corner of the property. By 1989 increased vehicle and small structure activity was observed near the barn in the center parcel. Also, in 1989, an offsite building was depicted at the southeast corner of Newport Road and Winchester Road. By 1996 this offsite building was relocated to the south. Sometime after 2006 and before 2009, structures in the center parcel appeared to have been removed. Sometime between 2009 and 2012, the offsite property to the west cleared a large area of vegetation, with what appeared equipment storage and pipeline storage. A well-traveled and wide dirt road connecting the offsite property to improvements along the west edge of Newport Road (south of Newport Road) suggested use of the offsite property as an equipment and storage yard. Also, by 2012, the remaining structure within the south parcel appeared to have been removed. By 2016, at least half of the south parcel was cleared of vegetation. What appeared to be undisturbed native vegetation was observed throughout the north portion of the south parcel as well as the center and north parcels. 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 fire insurance maps covering the target property were not found.
6. There was no evidence of sumps, pits, pools, or lagoons identified onsite during our site assessment. An aerial photograph from 1938 suggested a low-lying drainage area trending northwest-southeast through the north parcel, south of Newport Road and west of Winchester Road, extending offsite to the west.
7. No vicinity 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.

### **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*).

### **CONCLUSIONS**

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527 for the approximately 6(±)-acres site, Assessor Parcel Numbers (APN’s) 466-050-019; -020; and -021, Located Adjacent the Southwest Corner of Highway 79 and Newport Road, 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 except for the following:

- One rusted 55-gallon steel drum was observed within the west-central portion of the site, the contents of which are unknown but appear to be waste oil. Dark staining of the soils was observed around the 55-gallon steel drum which is a potential hydrocarbon spill. It is recommended that the 55-gallon steel drum be removed from the site in accordance with current regulations. Testing of the surrounding soils should then be completed to determine the limits of soil that has been contaminated.

### **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.

- Due to the age of the former structures and the absence of known sewer lines in the area, it is likely that the former onsite structures used onsite sewage disposal systems. Rural residential septic systems and those associated with small agricultural plots do not typically represent a potential environmental concern. Septic systems encountered onsite during demolition and grading should

be removed and abandoned in accordance with County of Riverside Health Department guidelines. In the event unusual noxious odors or staining is encountered during removal, the area should remain undisturbed until an experienced environmental professional has had an opportunity to observe the area and make appropriate findings and recommendations if needed.

- It is recommended that all vegetation, fencing, demolition debris and trash encountered on the site be removed and disposed in accordance with current local regulations.
- With redevelopment of any historically developed agricultural property, a certain amount of unknown conditions in the subsurface should be anticipated (i.e., buried debris and foundations, tree stumps, utility conduits, etc.). Any discolored soils or unanticipated buried objects should be left in place until an experienced environmental professional has had the opportunity to evaluate the conditions and provide recommendations if needed.

### **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 assessment 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.

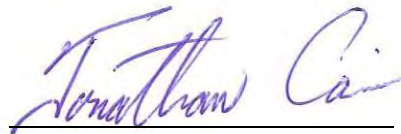
**QUALIFICATIONS**

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.**



Jonathan Cain  
Senior Associate Geologist

JC/SJ/lv

Distribution: Addressee (electronic)

  
4/23/19

Siamak Jafroudi, PhD  
Senior Principal Engineer  
GE 2024



## REFERENCES


- American Society of Testing and Materials (ASTM), 2013, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM International, West Conshohocken, PA, [www.astm.org](http://www.astm.org).
- \_\_\_\_\_, Standard E2600-15, 2015, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, ASTM International, West Conshohocken, PA, [www.astm.org](http://www.astm.org).
- Buonicore, Anthony J., 2014, Vapor Migration Screening for Property Transactions Using Tier 1 in ASTM E2600-10, presented in Vapor Intrusion Conference, Cary, North Carolina, January 23 and 24.
- California Department of Conservation, Division of Oil, Gas, and Geothermal Resources, 2019, DOGGR Online Mapping System (DOMS), <http://maps.conservation.ca.gov/doms/index.html>.
- California Department of Water Resources, 2004, California Groundwater - Bulletin 118.
- \_\_\_\_\_, 2019, Water Data Library, <http://www.water.ca.gov/waterdatalibrary/>.
- Department of Toxic Substances Control (DTSC), Website (<http://www.envirostor.dtsc.ca.gov/public/>), EnviroStor database, accessed March 2019.
- Environmental Data Resources, Inc., 2019a, The EDR Radius Map Report with GeoCheck, 6-Acre Site, SW Corner of Highway 79 and Newport Road, Winchester, CA., 92596 (Inquiry No. 05583793.2r), dated March 07.
- \_\_\_\_\_, 2019b, Certified Sanborn Map Report, 6-Acre Site, SW Corner of Highway 79 and Newport Road, Winchester, CA., 92596 (Inquiry No. 05583793.3), dated March 07.
- \_\_\_\_\_, 2019c, EDR Historical Topo Map Report, 6-Acre Site, SW Corner of Highway 79 and Newport Road, Winchester, CA., 92596 (Inquiry No. 05583793.4), dated March 07.
- \_\_\_\_\_, 2019d, The EDR-City Directory Image Report, 6-Acre Site, SW Corner of Highway 79 and Newport Road, Winchester, CA., 92596 (Inquiry No. 05583793.5), dated March 11.
- \_\_\_\_\_, 2019e, The EDR Property Tax Map Report, 6-Acre Site, SW Corner of Highway 79 and Newport Road, Winchester, CA., 92596 (Inquiry No. 05583793.6), dated March 11.
- \_\_\_\_\_, 2019f, EDR Environmental Lien and AUL Search, 6-Acre Site, SW Corner of Highway 79 and Newport Road, Winchester, CA., 92596 (Inquiry No. 05583793.7), dated March 08.
- \_\_\_\_\_, 2019g, EDR Building Permit Report, 6-Acre Site, SW Corner of Highway 79 and Newport Road, Winchester, CA., 92596 (Inquiry No. 05583793.8), dated March 08.
- \_\_\_\_\_, 2019h, The EDR Aerial Photo Decade Package, 6-Acre Site, SW Corner of Highway 79 and Newport Road, Winchester, CA., 92596 (Inquiry No. 05583793.11), dated March 08.
- GeoTracker, 2019, <http://geotracker.waterboards.ca.gov/>.
- Morton, Douglas M, 1996, Preliminary Geologic Map of the Perris 7.5' Quadrangle. Riverside County, California, US Geological Survey Department of Earth Sciences.
- National Pipeline Mapping System (NPMS), Public Map Viewer, 2019, Website (<http://www.npms.phmsa.dot.gov/PublicViewer/>).

# ***FIGURES***

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<b>PETRA GEOSCIENCES, INC.</b> 40880 County Center Drive, Suite R Temecula, California 92591 PHONE: (951) 600-9271 COSTA MESA TEMECULA VALENCIA PALM DESERT CORONA		
<b>SITE LOCATION MAP</b>		
Highway 79 and Newport Road Project Riverside County, California		
	DATE: April, 2019 J.N.: 19-142	<b>Figure 1</b>



Base Map Reference: Google Earth (2019) Map



## EXPLANATION



Approximate Site Boundary



Base Map Reference: Google Earth (2019) Map

### **PETRA GEOSCIENCES, INC.**

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Temecula, California 92591

PHONE: (951) 600-9271

COSTA MESA TEMECULA VALENCIA PALM DESERT CORONA

### **SITE BOUNDARY MAP**

Highway 79 and Newport Road Project  
Riverside County, California



DATE: April, 2019

J.N.: 19-142

**Figure 2**



# *APPENDIX A*

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## *SITE PHOTOGRAPHS*



View from the northeast side of the property looking northwest



View from east side within the central portion of the site looking west along property and ascending slope of adjacent property



View from the southeast side of property looking south along property line barb wired fence



View of an old block retaining wall along the east side of the site



View from the northeast side of the site looking west along property



View from the west side of the center portion of the site looking northwest



View from the west side of site looking south at large pieces of concrete, remnants from a structure and stockpiles of mulch



55-gallon steel drum observed within the west side of the central portion of the site



Large tire observed on the west side of property



Concrete pad within southwest portion of the site



View north along the east side of the site and Winchester Road



View from southeast portion of the site looking west



Mulch stockpile and one wooden pallet located on the south side of the property



Traffic control barrier located under a shrub on the southwest side of the site





Remnants of an old structure located on the southwest side of the site



View of cattle gate located on the northwest side of the site



View from the northwest corner of the property looking south along property line



View from northwest side of property looking northeast

# ***APPENDIX B***

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## ***AGENCY SEARCH RESULTS***

### GEOTRACKER

Sites and Facilities - INFO

- Cleanup Sites
  - LUST Cleanup Sites
  - Cleanup Program Sites
  - Military Cleanup Sites
  - DTSC Cleanup Sites
- Permitted Facilities
  - Waste Discharge Requirements (WDR) Sites
  - Permitted USTs - INFO
  - DTSC Hazardous Waste Sites
  - Land Disposal Sites
  - Impaired Lands Regulatory Program Sites
  - Oil / Gas Sites
  - Confined Animal Sites
- Other Sites
  - Project Sites
  - Non-Case Information Sites
  - Sampling Points - Public
  - Field Points

SIGNIFRES A CLOSED SITE

Tools

Map Coverages

TAKE A TOUR | VIEW ON GAMA

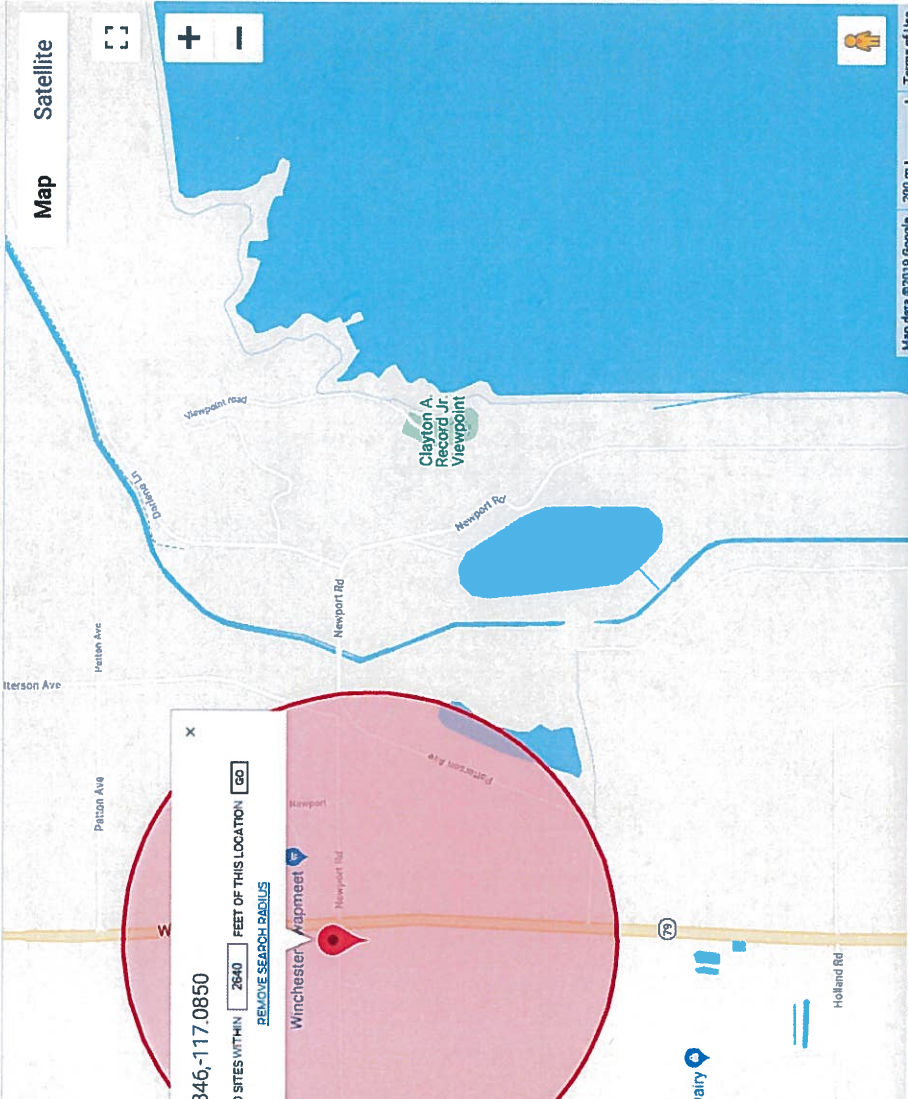
Map Address

33.6846, -117.0850

33.6846, -117.0850

LIMIT TO SITES WITHIN 2640 FEET OF THIS LOCATION

REMOVE SEARCH RADIUS



### ENVIORSTOR

Sites and Facilities

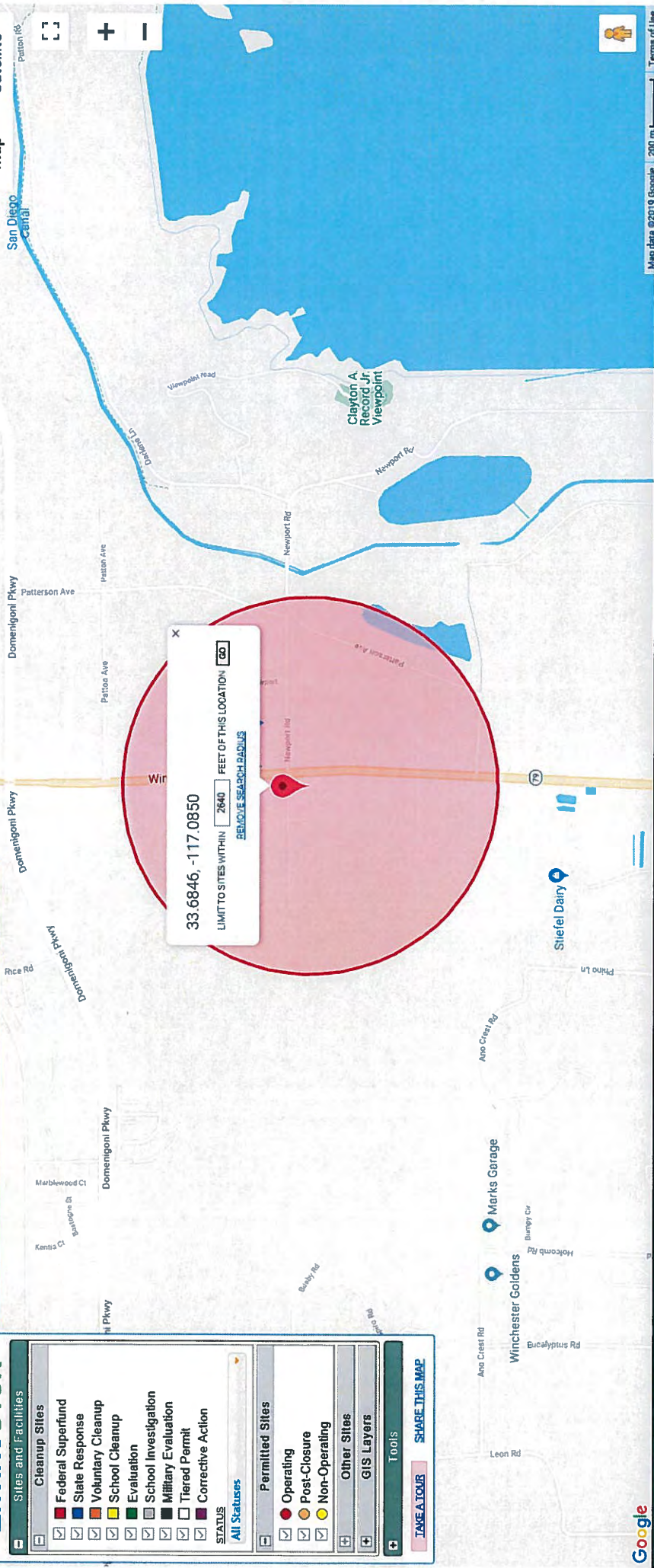
- Cleanup Sites
  - Federal Superfund
  - State Response
  - Voluntary Cleanup
  - School Cleanup
  - Evaluation
  - School Investigation
  - Military Evaluation
  - Tiered Permit
  - Corrective Action
- Permitted Sites
  - Operating
  - Post-Closure
  - Non-Operating
- Other Sites
- GIS Layers

STATUS: All Statuses

TOOLS: TAKE A TOUR | SHARE THIS MAP

Map Address

33.6846, -117.0850

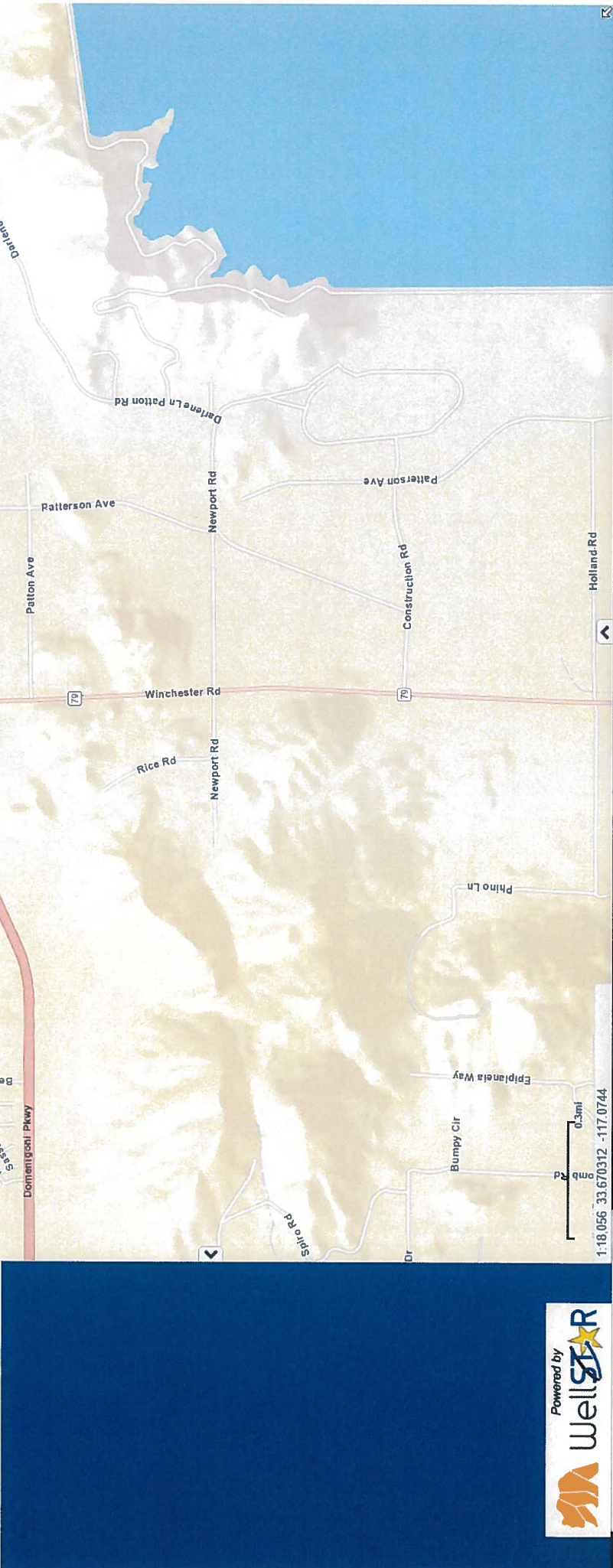


PROJECT NAME: STATUS: PROJECT TYPE: 0 SITES LISTED

Well Status and Well Type Filter

- Search
- Zoom to Field
- Measurement
- Layers

Basemaps



W1-7



### REGIONAL WILDCAT MAP

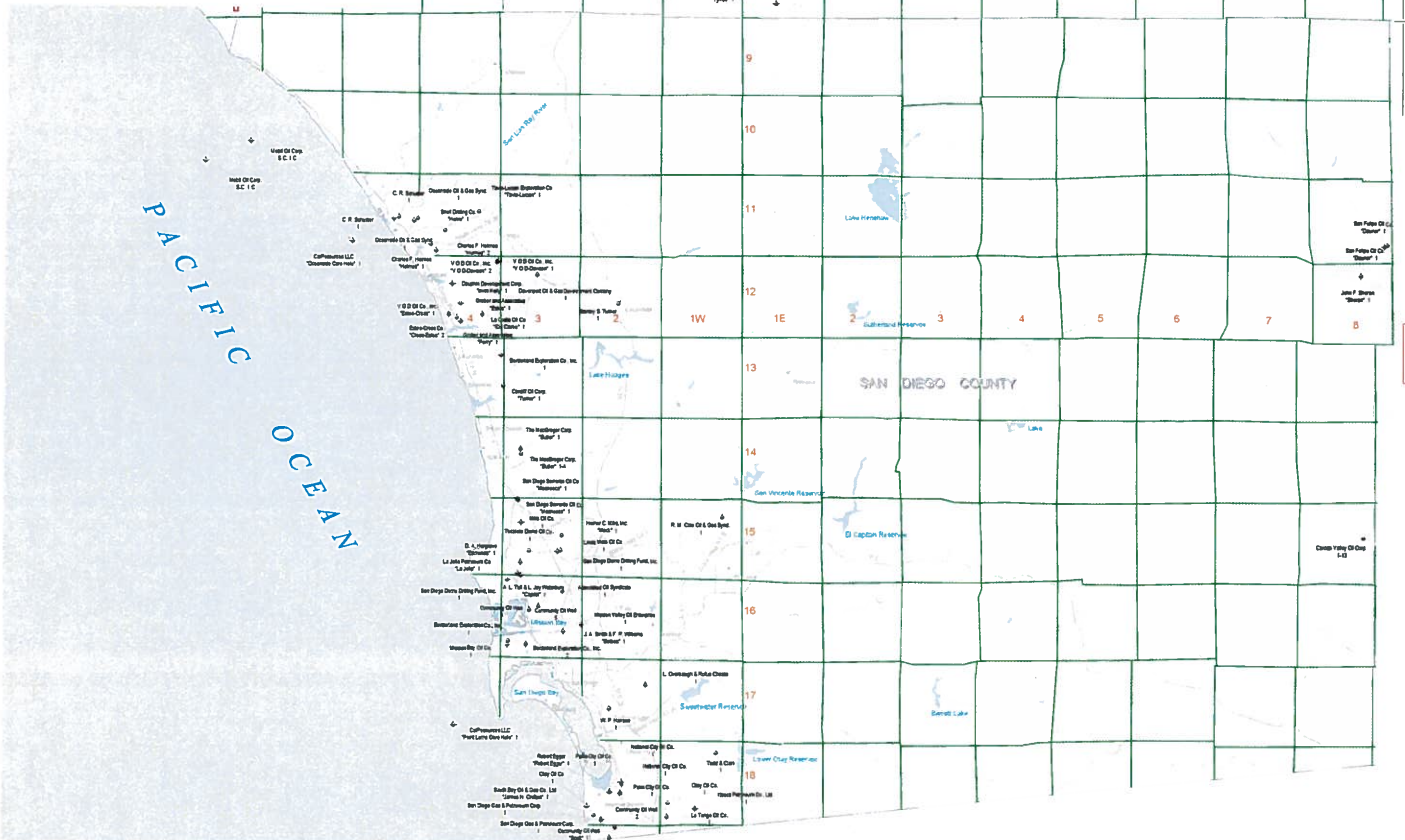
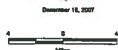
SHOWING WELLS NOT ON DIVISION FIELD MAPS

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 short line under the well symbol.  
Current well status should be confirmed at the appropriate division office.

- The Department of Conservation makes no warranty as to the suitability of the ground for any particular purpose.
- |                                     |  |
|-------------------------------------|--|
| ○ Drilling                          | ⊕ Buried title                                   |
| ○ Drilling - hole                   | ⊕ Abandoned - separator                          |
| ⊕ Plugged and abandoned - dry hole  | ⊕ Gas separator                                  |
| ⊕ Completed - oil                   | ⊕ Gas - open to oil same                         |
| ⊕ Well - oil                        | ⊕ Well - steam                                   |
| ⊕ Plugged and abandoned - oil       | ⊕ Plugged & abandoned - oil & gas                |
| ⊕ Completed - gas                   | ⊕ Oil storage                                    |
| ⊕ Well - gas                        | ⊕ Directional                                    |
| ⊕ Plugged and abandoned - gas       | ⊕ Gas - converted to gas storage                 |
| ⊕ Completed - water disposal        | ⊕ Abandoned oil - converted to water disposal    |
| ⊕ Completed - vented                | ⊕ Oil - converted to gas storage                 |
| ⊕ Well - observation                | ⊕ Plugged and abandoned - vented                 |
| ⊕ Oil - converted to water disposal | ⊕ Plugged and abandoned - oil - vented           |
| ⊕ Completed - gas injection         | ⊕ Well - acid completion - producing oil and gas |
- Field map boundary  
 Field boundary

COUNTIES: RIVERSIDE AND SAN DIEGO

DRAFT



See Reference Map K

W1-7

W1-4

See Reference Map K

W1-8

W1-7

W1-7



# Data Viewer

Department of Conservation Data Viewer

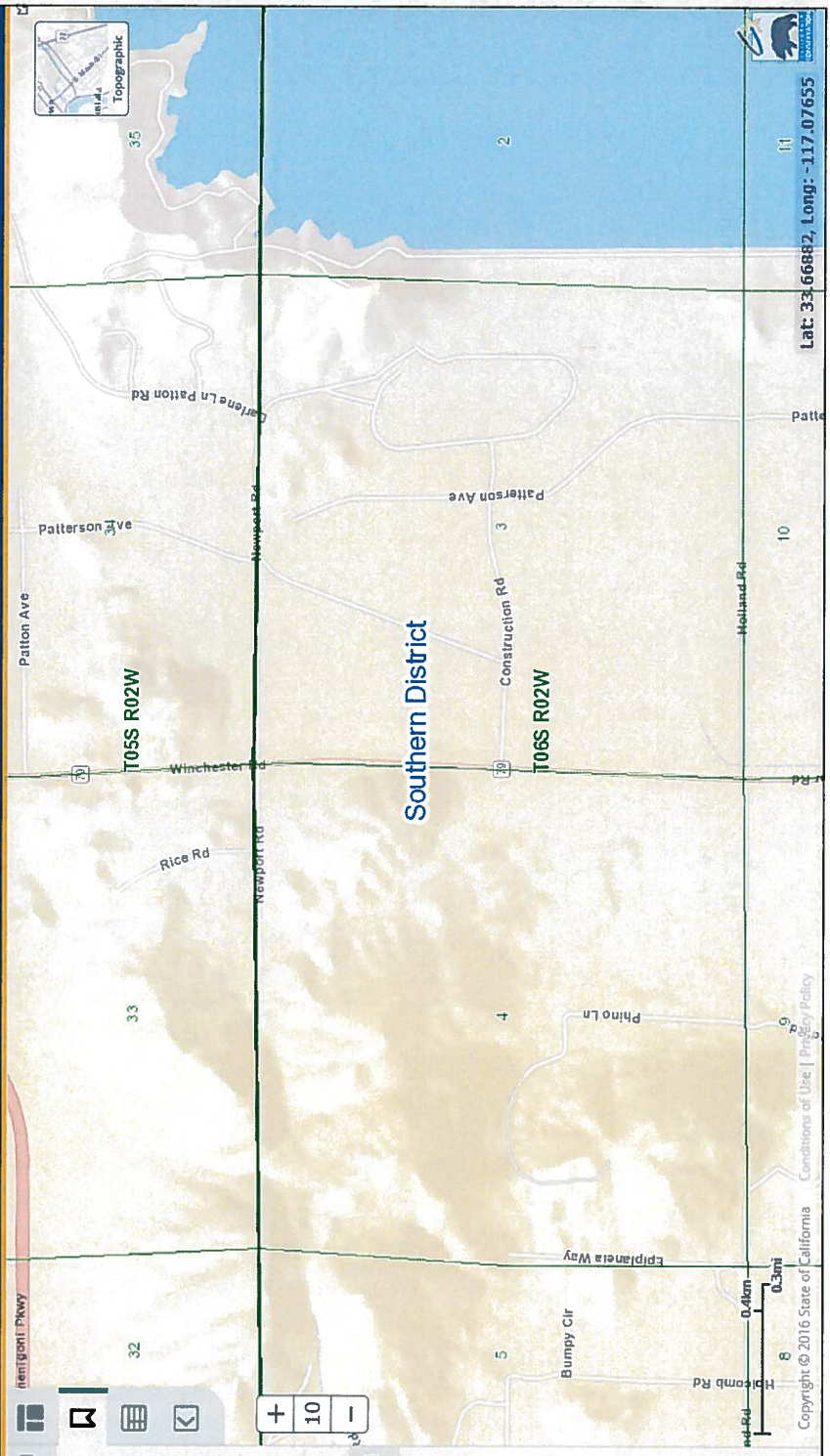
## Legend:

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

## Geologic Map:

## Bookmarks:

- Sacramento
- Add Bookmark



Lat: 33.66882, Long: -117.07655

Type here to search





Identify Total 3 record(s) found

Attribute	Value
Category: PIPELINE ATTRIBUTES	
OPERATOR ID	18484
OPERATOR NAME	SOUTHERN CALIFORNIA GAS CO
SYSTEM NAME	TRANSMISSION
SUBSYSTEM NAME	
PIPELINE ID	43
MILES	28.73
COMMODITY CATEGORY	Natural Gas
COMMODITY DESCRIPTION	NATURAL GAS
INTERSTATE DESIGNATION	N
PIPELINE STATUS CODE	Active (filled)
REVISION DATE	03/15/2017
FRP SEQUENCE NUMBER	
Category: GENERAL CONTACT	
FIRST NAME	Kris
LAST NAME	McCarthy
TITLE	Pipeline Integrity Manager
ENTITY	
PHONE	(213) 244-5036
EMAIL	NPMS_inquiries@semprautilities.com
ADDRESS	555 West 5th Street GT11A5
CITY	Los Angeles
STATE	CA
ZIP	90013

- Map Layers
- Accidents (Liquid)
  - Incidents (Gas)
  - Gas Transmission Pipelines
  - Hazardous Liquid Pipelines
  - LNG Plants
  - Breakout Tanks
  - Other Populated Areas (scale dependent)
  - Highly Populated Areas (scale dependent)
  - State Boundaries
  - Show Labels
  - County Boundaries
  - Show Labels
  - Map
  - Satellite

- Water Data Library Home
- Groundwater Level Data
- Water Quality Data
- Continuous Data
- Surface water, groundwater and water quality
- Historical Publications
- Well Standards (Buil. 74)
- NHD Stewardship
- Contact Information

### 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. Use the search box below to find features on the map such as the name of a city, park, landmark, lake, water feature, or zip code within California. 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

[Include Historic Data](#)

Continuous Data

**Multiple Stations at one Location**

Cluster, showing number of stations

**Cursor Coordinates (WGS84)**  
 Lat: 33.6804, Long: -117.0848

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

- Water Data Library Home
- Groundwater Level Data
- Water Quality Data
- Continuous Data
- Surface water, groundwater and water quality
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#### 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**

Well Use: Unknown

[View groundwater level data](#)

[Zoom to](#)

County of Riverside, Bureau of Land Management, Estl. HERE, Garmin, INCREMENT P, Inter...

**Site Type**

Select the desired site type using the checkboxes

Groundwater Level

Water Quality

Include Historic Data

Continuous Data

Multiple Stations at one Location

Cluster showing number of stations

**Cursor Coordinates (WGS84)**

Lat: 33.6810, Long: -117.0758

Scale: 0 to 600ft

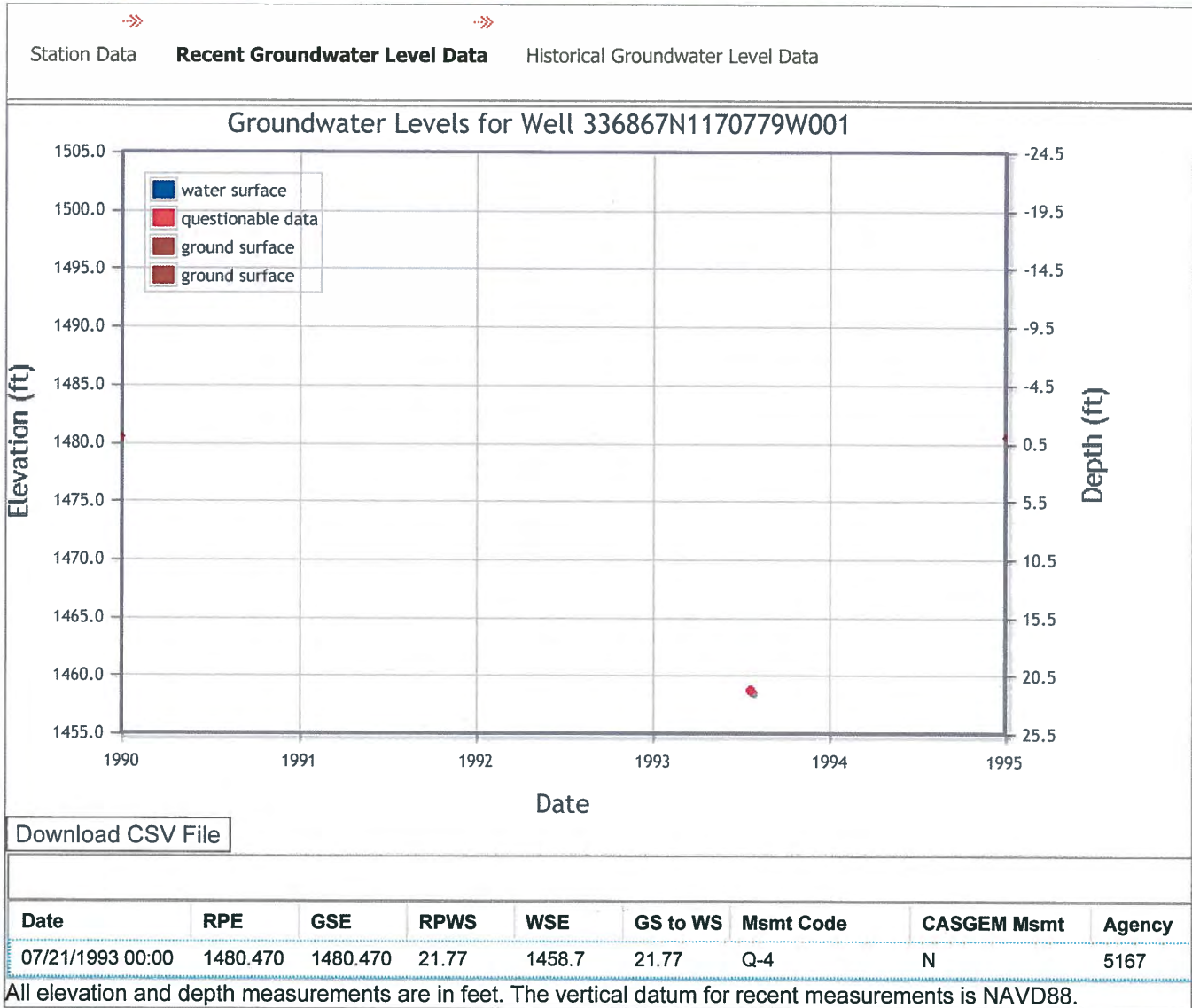
## Groundwater Levels for Station 336867N1170779W001

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.

<b>Station Data</b> Recent Groundwater Level Data    Historical Groundwater Level Data		
<b>State Well Number:</b> 05S02W34P002S <b>Local Well ID:</b> <b>Site Code:</b> 336867N1170779W001 <b>Latitude (NAD83):</b> 33.686700 <b>Longitude (NAD83):</b> -117.0779 <b>Groundwater Basin (code):</b> San Jacinto (8-005)		<b>Well Use:</b> Unknown <b>Well Status:</b> Active <b>Well Completion Report Number:</b> <b>Reference Point Elevation (NAVD88 ft):</b> 1480.470 <b>Ground Surface Elevation (NAVD88 ft):</b> 1480.470 <b>Total Depth (ft):</b> <b>Perforated Interval Depths (ft):</b>
<a href="#">Perform a New Well Search</a>		

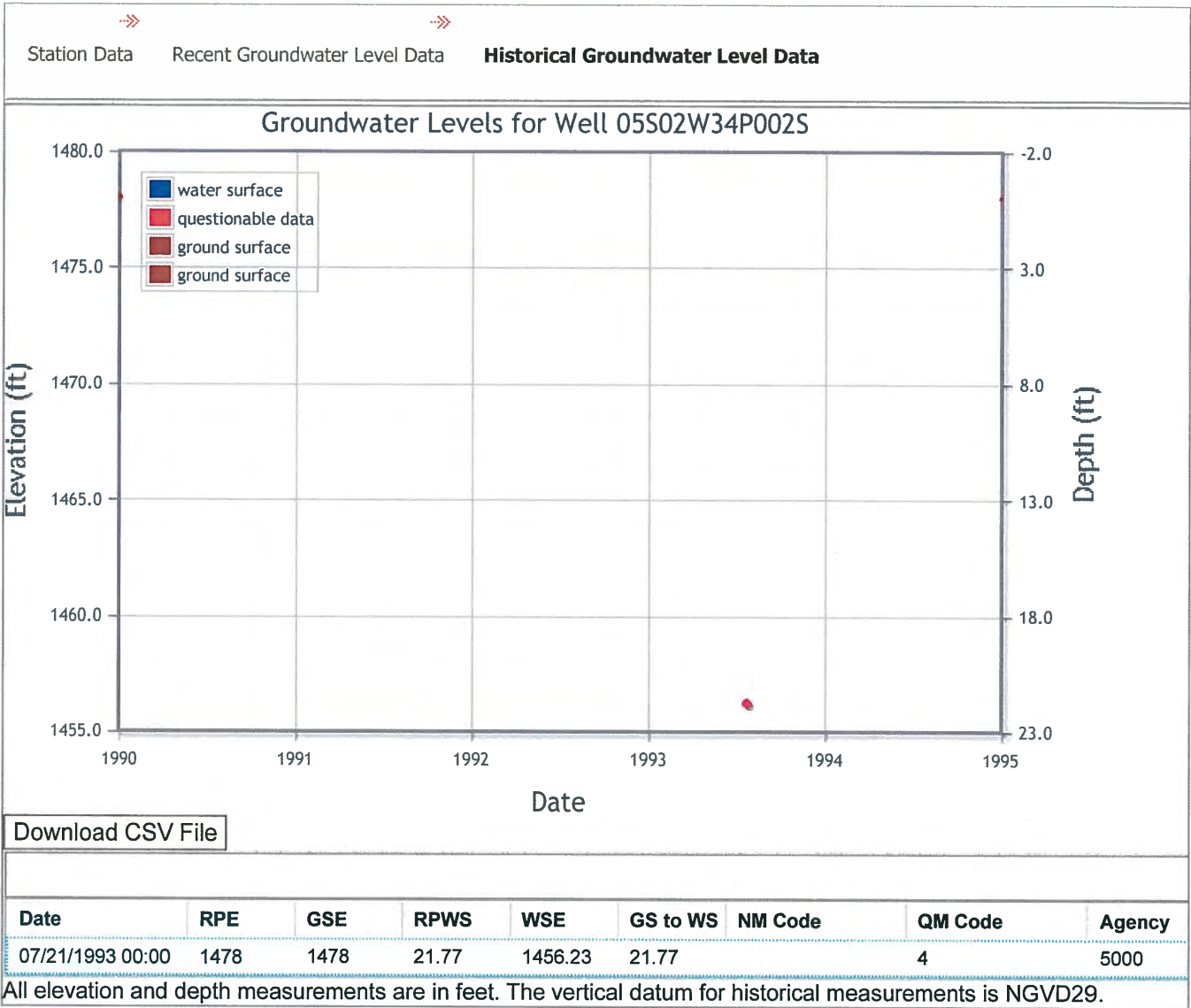
## Groundwater Levels for Station 336867N1170779W001

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.



## Groundwater Levels for Station 336867N1170779W001

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.



- Water Data Library Home
- Groundwater Level Data
- Water Quality Data
- Continuous Data
- Surface water, groundwater and water quality
- Historical Publications
- Well Standards (Bull. 74)
- NHD Stewardship
- Contact Information

### 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. Use the search box below to find features on the map such as the name of a city, park, landmark, lake, water feature, or zip code within California. 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

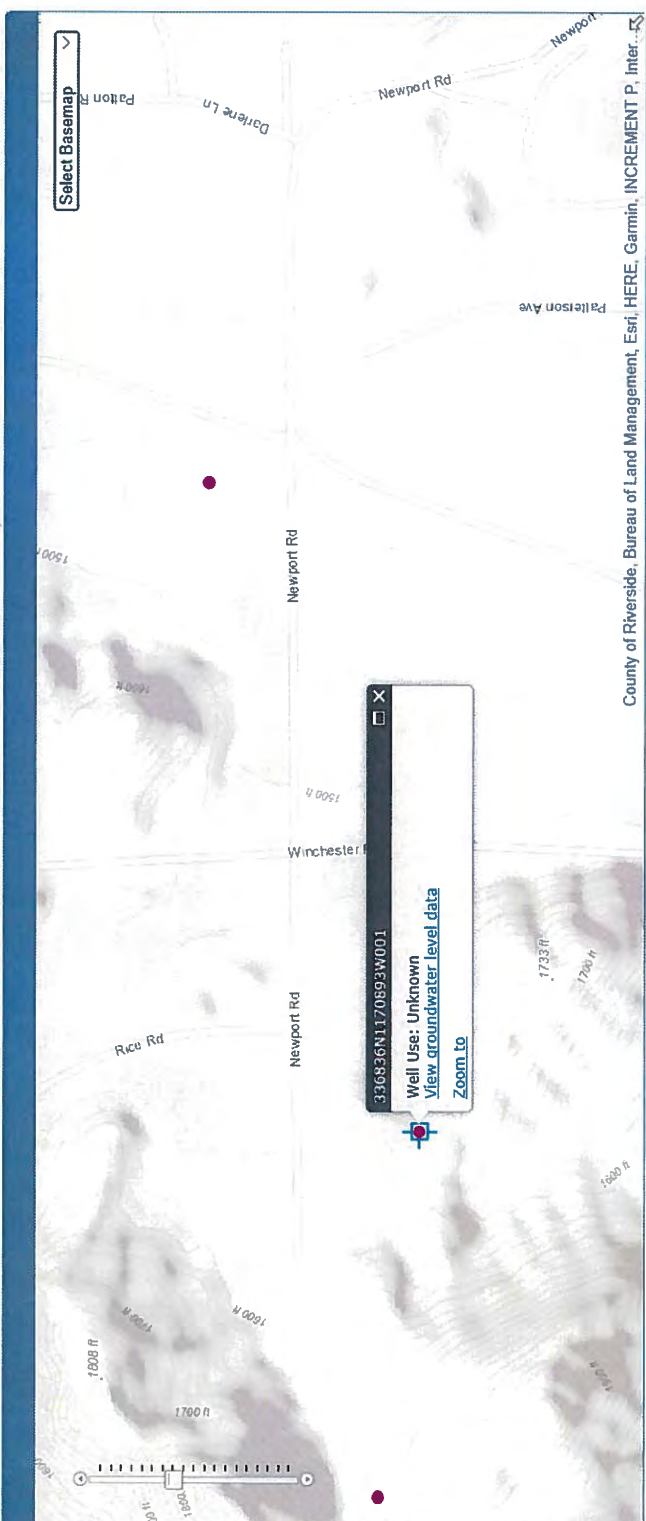
Select the desired site type using the checkboxes

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

#### Multiple Stations at one Location

- Location
- Cluster, showing number of stations

Cursor Coordinates (WGS84)  
Lat: 33.6803, Long: -117.0882



33.6836N, 117.0893W001  
Well Use: Unknown  
View groundwater level data  
Zoom to

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

Back to Top

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Last Modified: 07/11/2018



## Groundwater Levels for Station 336836N1170893W001

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 DataRecent Groundwater Level DataHistorical Groundwater Level Data

**State Well Number:** 06S02W04A001S  
**Local Well ID:**  
**Site Code:** 336836N1170893W001  
**Latitude (NAD83):** 33.683600  
**Longitude (NAD83):** -117.0893  
**Groundwater Basin (code):** ()

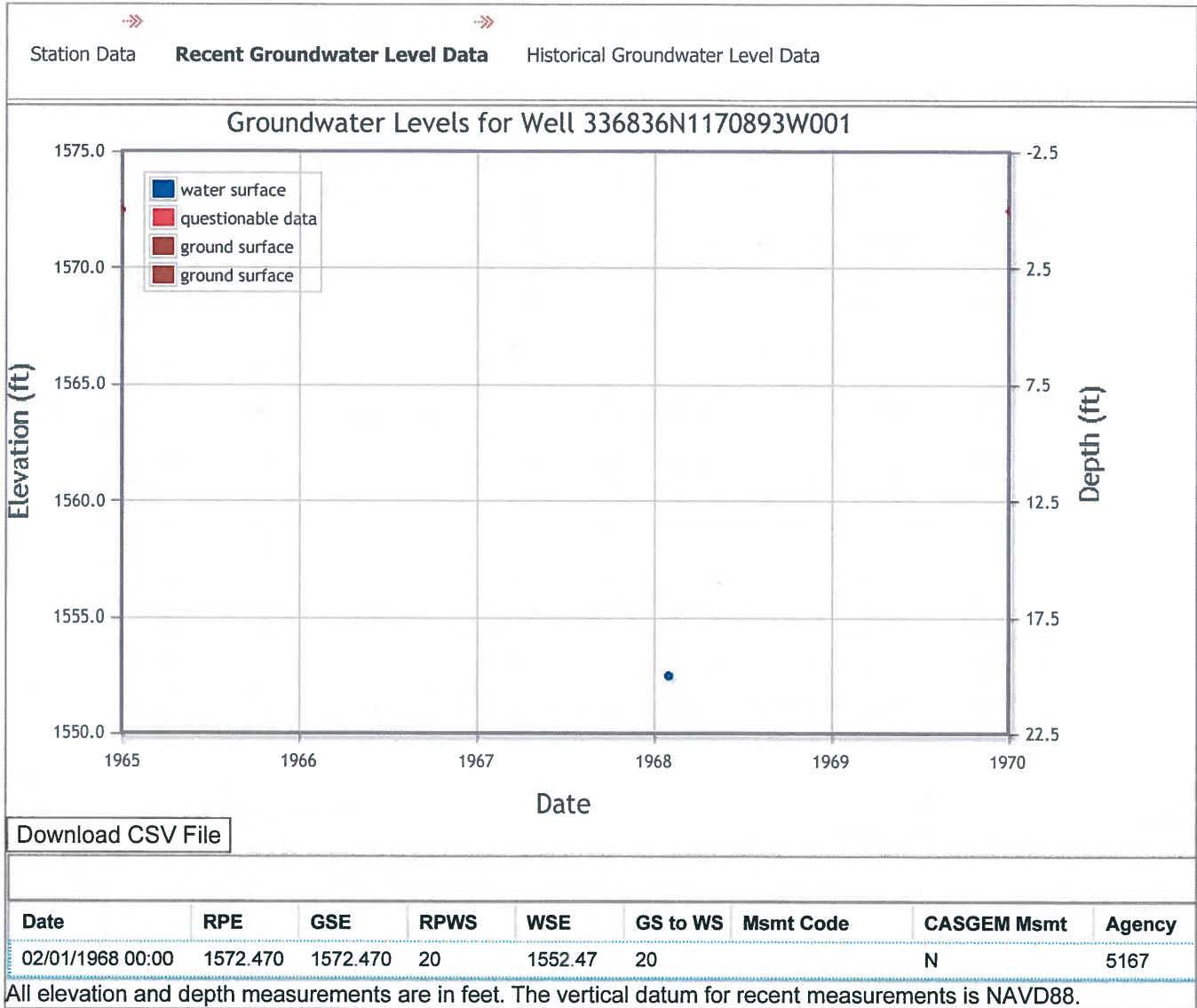
**Well Use:**  
**Well Status:** Inactive  
**Well Completion Report Number:**  
**Reference Point Elevation (NAVD88 ft):** 1572.470  
**Ground Surface Elevation (NAVD88 ft):** 1572.470  
**Total Depth (ft):**  
**Perforated Interval Depths (ft):**

The map displays the well location (red dot) in the Domenigoni Valley area. Key roads shown include Simpson Rd, Olive Ave, Newport Rd, Holland Rd, Leon Rd, and California Ave. A scale bar indicates 0.5 miles. The map is credited to the County of Riverside, Bureau of Land Management.

[Perform a New Well Search](#)

## Groundwater Levels for Station 336836N1170893W001

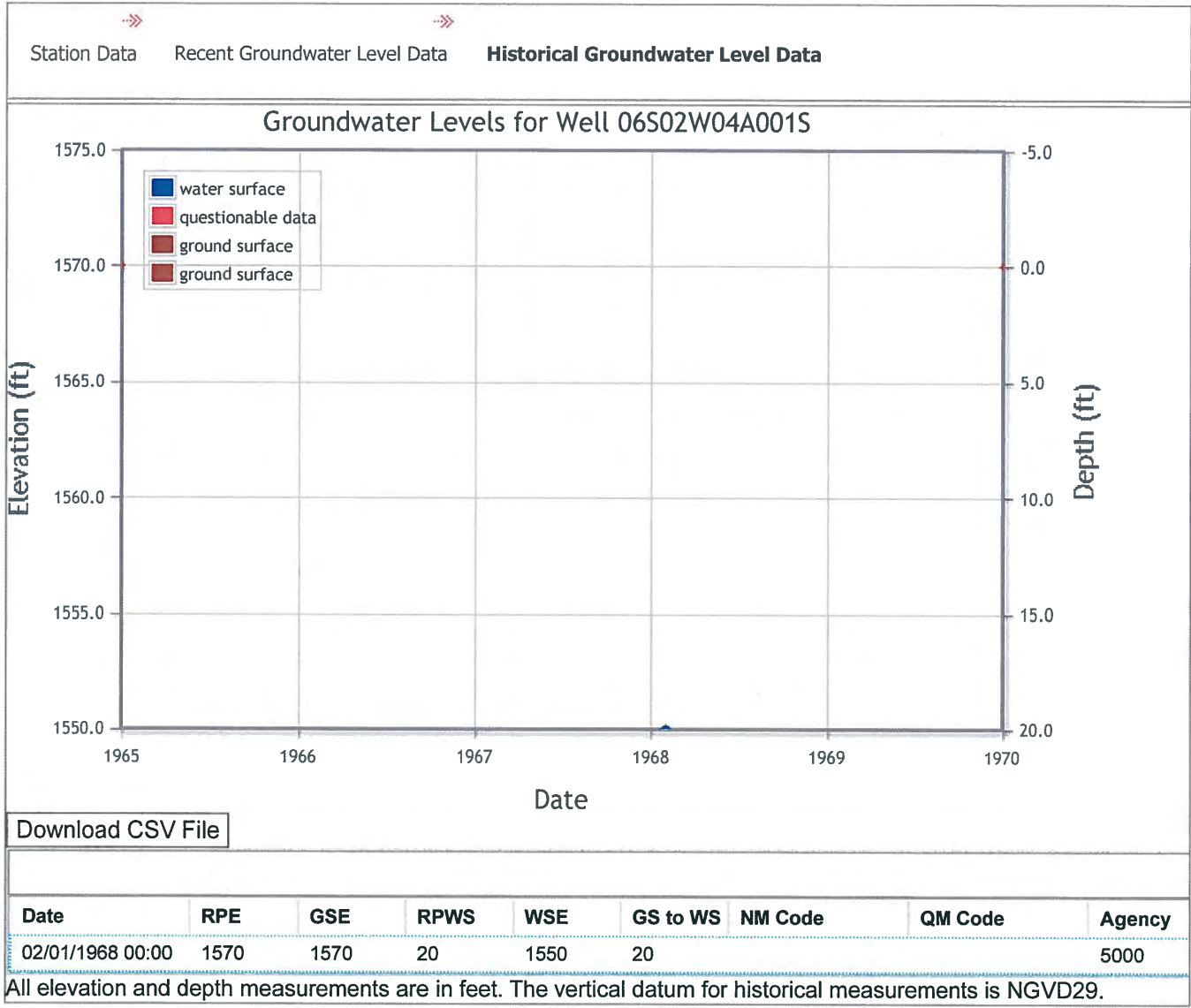
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" 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 336836N1170893W001

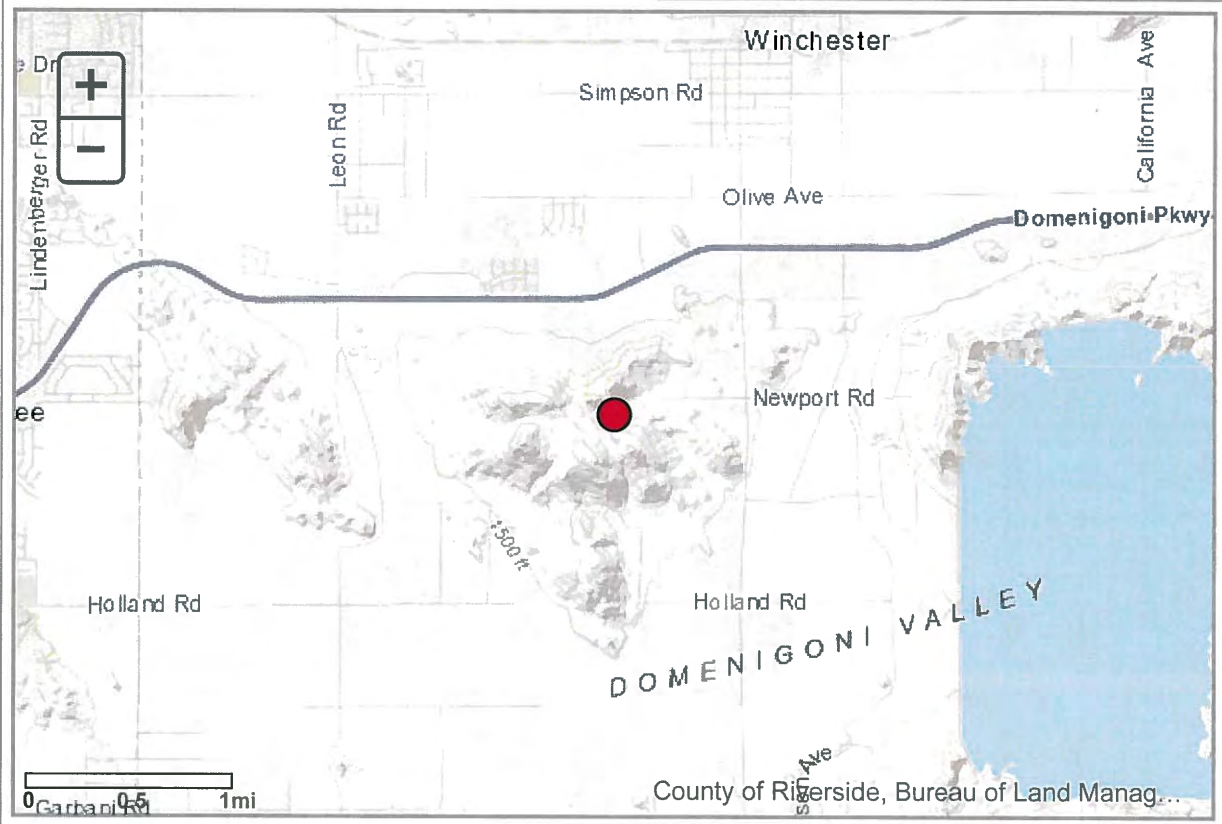
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" 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 336842N1170957W001

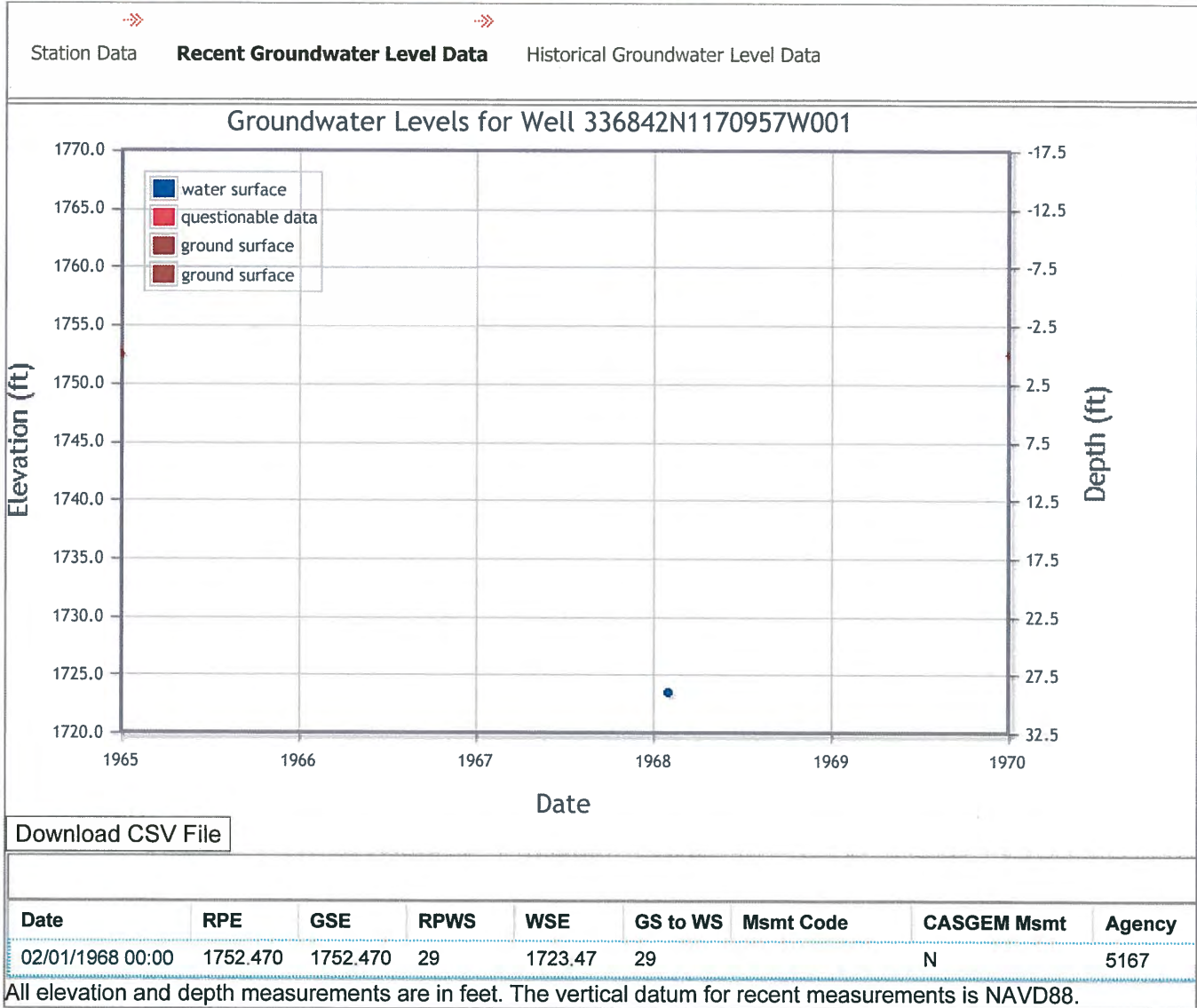
Data for your selected well is shown in the tabbed interface below. To view data managed in the updated WDL tables, including data collected under the CASGEM program, click the "Recent Groundwater Level Data" tab. To view data stored in the former WDL tables, click the "Historical Groundwater Level Data" 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.

<b>Station Data</b> Recent Groundwater Level Data    Historical Groundwater Level Data		
<b>State Well Number:</b> 06S02W04C001S <b>Local Well ID:</b> <b>Site Code:</b> 336842N1170957W001 <b>Latitude (NAD83):</b> 33.684200 <b>Longitude (NAD83):</b> -117.0957 <b>Groundwater Basin (code):</b> ()		<b>Well Use:</b> <b>Well Status:</b> Inactive <b>Well Completion Report Number:</b> <b>Reference Point Elevation (NAVD88 ft):</b> 1752.470 <b>Ground Surface Elevation (NAVD88 ft):</b> 1752.470 <b>Total Depth (ft):</b> <b>Perforated Interval Depths (ft):</b>
		

[Perform a New Well Search](#)

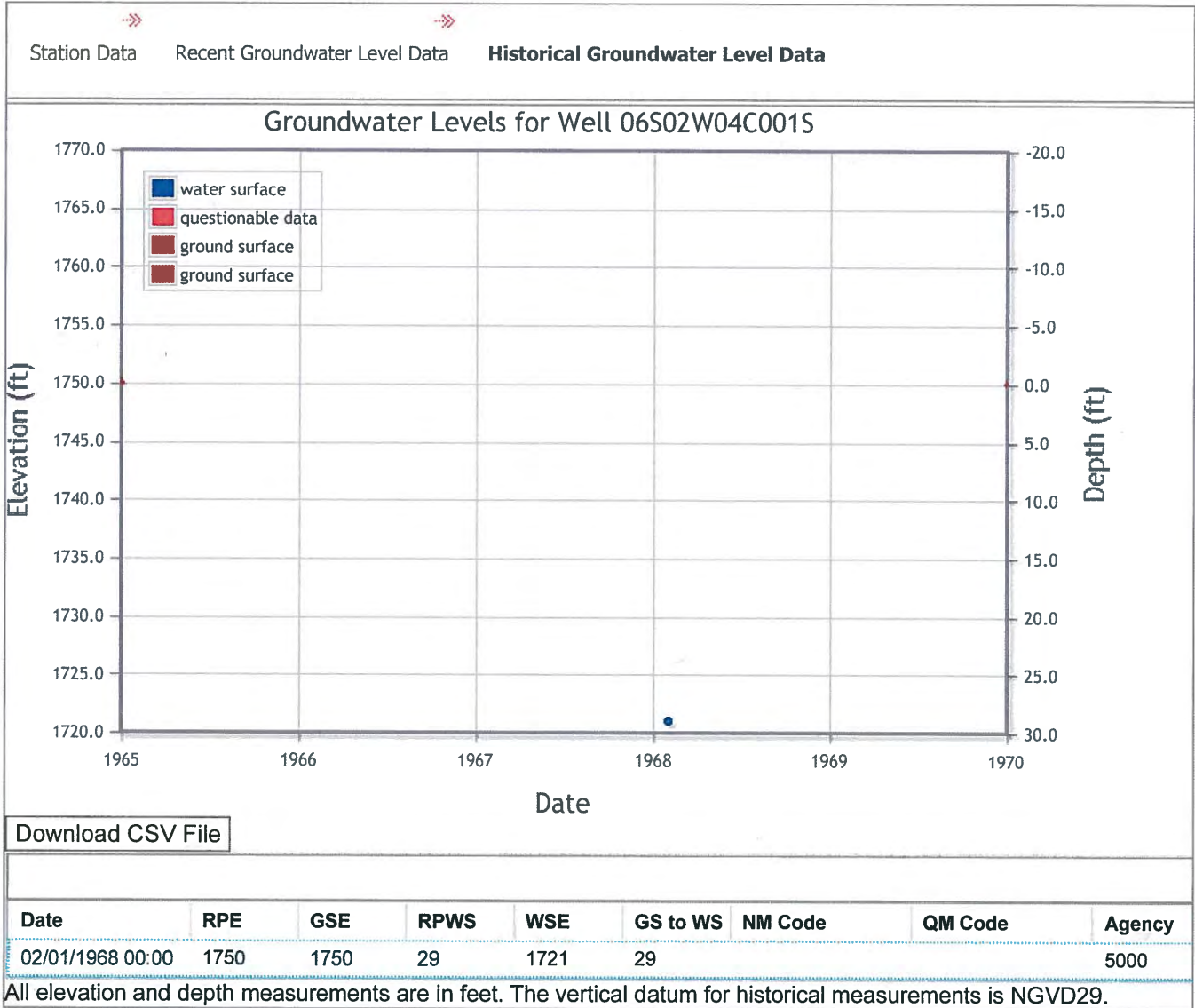
## Groundwater Levels for Station 336842N1170957W001

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.



## Groundwater Levels for Station 336842N1170957W001

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](#)

# National Flood Hazard Layer FIRMette



33°41'19.53"N



USGS The National Map: Orthoimagery. Data refreshed October, 2017.

0 250 500 1,000 1,500 2,000 Feet 1:6,000

117°44'27.27"W

## Legend

SEE HIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

### SPECIAL FLOOD HAZARD AREAS



Without Base Flood Elevation (BFE)  
Zone A, V, I, 99  
With BFE or Depth Zone AE, AO, AH, VE, AR  
Regulatory Floodway

### OTHER AREAS OF FLOOD HAZARD



0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X  
Future Conditions 1% Annual Chance Flood Hazard Zone X  
Area with Reduced Flood Risk due to Levee. See Notes. Zone X  
Area with Flood Risk due to Levee Zone D

### OTHER AREAS



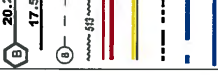
Area of Minimal Flood Hazard Zone X  
Effective LOMRs  
Area of Undetermined Flood Hazard Zone D

### GENERAL STRUCTURES



Channel, Culvert, or Storm Sewer  
Levee, Dike, or Floodwall

### OTHER FEATURES



Cross Sections with 1% Annual Chance Water Surface Elevation  
Coastal Transect  
Base Flood Elevation Line (BFE) Limit of Study  
Jurisdiction Boundary  
Coastal Transect Baseline  
Profile Baseline  
Hydrographic Feature

### MAP PANELS



Digital Data Available  
No Digital Data Available  
Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/8/2019 at 1:03:15 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

# *APPENDIX C*

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## *EDR HISTORICAL REPORTS*



**6-Acre Site**

SW Corner of Highway 79 and Newport Road  
Winchester, CA 92596

Inquiry Number: 05583793.2r  
March 07, 2019

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	8
Orphan Summary .....	9
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-5
Physical Setting Source Map .....	A-16
Physical Setting Source Map Findings .....	A-18
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), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

SW CORNER OF HIGHWAY 79 AND NEWPORT ROAD  
WINCHESTER, CA 92596

#### COORDINATES

Latitude (North): 33.6841220 - 33° 41' 2.83"  
Longitude (West): 117.0849840 - 117° 5' 5.94"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 492122.8  
UTM Y (Meters): 3726942.8  
Elevation: 1516 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640944 WINCHESTER, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140530  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
SW CORNER OF HIGHWAY 79 AND NEWPORT ROAD  
WINCHESTER, CA 92596

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
--------	-----------	---------	-------------------	--------------------	----------------------------

NO MAPPED SITES FOUND

# 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 - equivalent CERCLIS**

ENVIROSTOR..... EnviroStor Database

### **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

CPS-SLIC..... Statewide SLIC Cases

### **State and tribal registered storage tank lists**

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

### **State and tribal voluntary cleanup sites**

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

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

## EXECUTIVE SUMMARY

IHS OPEN DUMPS..... Open Dumps on Indian Land

### **Local Lists of Hazardous waste / Contaminated Sites**

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

### **Local Lists of Registered Storage Tanks**

SWEEPS UST..... SWEEPS UST Listing  
HIST UST..... Hazardous Substance Storage Container Database  
CERS TANKS..... California Environmental Reporting System (CERS) Tanks  
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

## EXECUTIVE SUMMARY

COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
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
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
WIP.....	Well Investigation Program Case List
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)

### **EDR HIGH RISK HISTORICAL RECORDS**

#### ***EDR Exclusive Records***

EDR MGP..... EDR Proprietary Manufactured Gas Plants



## EXECUTIVE SUMMARY

EDR Hist Auto..... EDR Exclusive Historical Auto Stations  
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were not identified.

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

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.













Site Name

Database(s)

CDL  
CDL

# OVERVIEW MAP - 05583793.2R



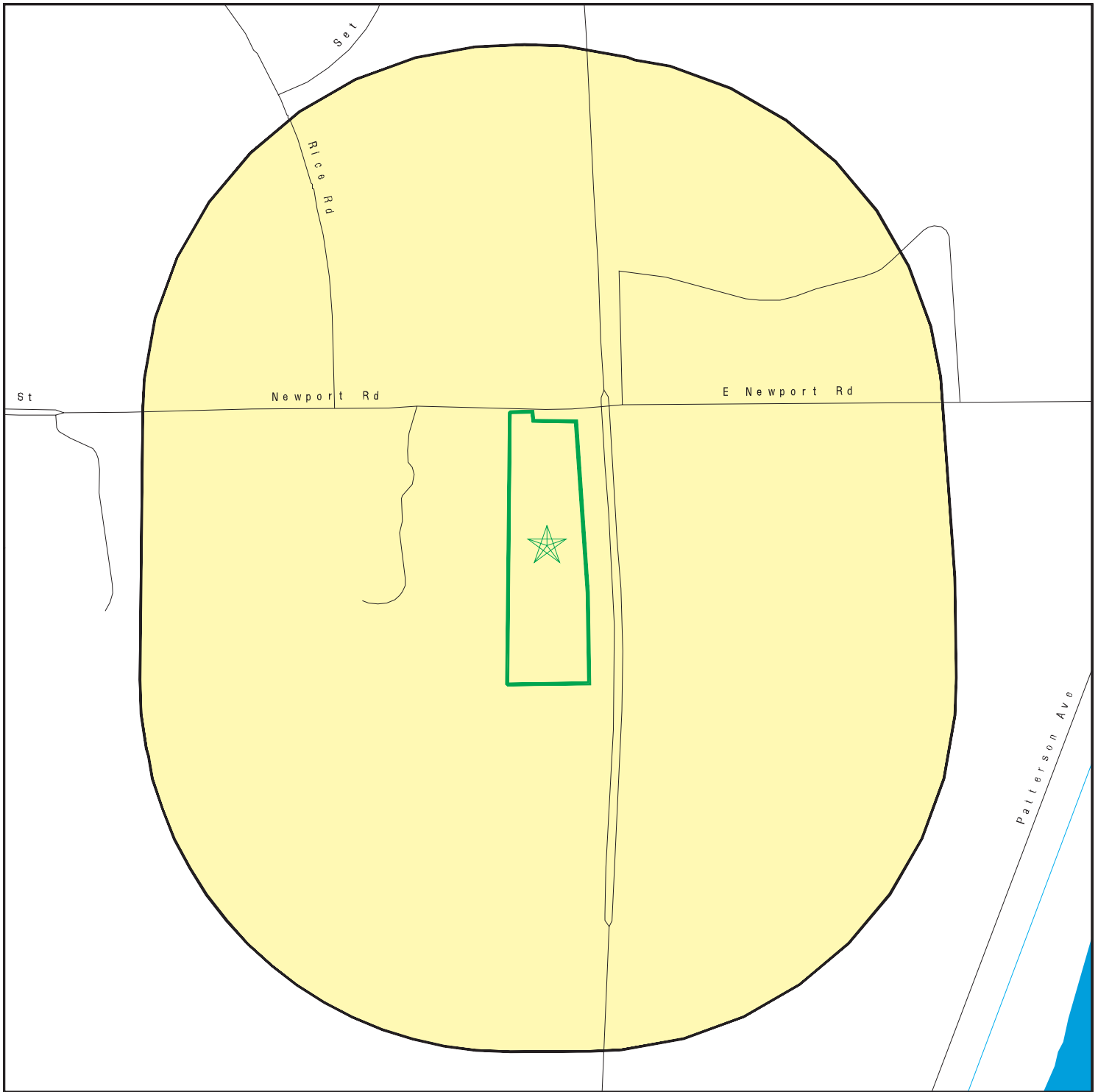
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone
-  National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








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

SITE NAME: 6-Acre Site  
 ADDRESS: SW Corner of Highway 79 and Newport Road  
 Winchester CA 92596  
 LAT/LONG: 33.684122 / 117.084984

CLIENT: Petra Geotechnical Inc  
 CONTACT: Jon Cain  
 INQUIRY #: 05583793.2r  
 DATE: March 07, 2019 7:35 pm

# DETAIL MAP - 05583793.2R



-  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
-  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: 6-Acre Site  
 ADDRESS: SW Corner of Highway 79 and Newport Road  
 Winchester CA 92596  
 LAT/LONG: 33.684122 / 117.084984

CLIENT: Petra Geotechnical Inc  
 CONTACT: Jon Cain  
 INQUIRY #: 05583793.2r  
 DATE: March 07, 2019 7:36 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
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
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
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
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR	1.000		0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
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
CPS-SLIC	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
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
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
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
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	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
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	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

## 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
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	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
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
 <b><u>EDR HIGH RISK HISTORICAL RECORDS</u></b>								
 <i><b>EDR Exclusive Records</b></i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
 <b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
 <i><b>Exclusive Recovered Govt. Archives</b></i>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	0	0	0	0	0

**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

NO SITES FOUND

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HEMET	S107540908		TRUELSON AVE & BETHEL (NORTH W	92545	CDL
RIVERSIDE COUNTY	S107541240		WINEVILLE, SW CORNER OF GAGELE		CDL

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### NPL: National Priority List

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

Date of Government Version: 12/12/2018	Source: EPA
Date Data Arrived at EDR: 12/28/2018	Telephone: N/A
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 02/15/2019
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/15/2019
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/12/2018	Source: EPA
Date Data Arrived at EDR: 12/28/2018	Telephone: N/A
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 02/15/2019
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/15/2019
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## ***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/12/2018  
Date Data Arrived at EDR: 12/28/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 14

Source: EPA  
Telephone: N/A  
Last EDR Contact: 02/15/2019  
Next Scheduled EDR Contact: 04/15/2019  
Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

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

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

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 01/04/2019  
Next Scheduled EDR Contact: 04/15/2019  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 12/12/2018  
Date Data Arrived at EDR: 12/28/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 14

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 02/15/2019  
Next Scheduled EDR Contact: 04/29/2019  
Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 12/13/2018	Source: EPA
Date Data Arrived at EDR: 12/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 02/15/2019
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/29/2019
	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: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	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: 10/17/2018	Source: Department of the Navy
Date Data Arrived at EDR: 10/25/2018	Telephone: 843-820-7326
Date Made Active in Reports: 12/07/2018	Last EDR Contact: 02/07/2019
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/27/2019
	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: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 02/04/2019
Number of Days to Update: 17	Next Scheduled EDR Contact: 06/10/2019
	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: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 02/04/2019
Number of Days to Update: 17	Next Scheduled EDR Contact: 06/10/2019
	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: 09/24/2018  
Date Data Arrived at EDR: 09/25/2018  
Date Made Active in Reports: 11/09/2018  
Number of Days to Update: 45

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 02/08/2019  
Next Scheduled EDR Contact: 04/08/2019  
Data Release Frequency: Quarterly

## ***State- and tribal - equivalent NPL***

RESPONSE: State Response Sites

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

Date of Government Version: 01/28/2019  
Date Data Arrived at EDR: 01/29/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 35

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/29/2019  
Next Scheduled EDR Contact: 05/11/2019  
Data Release Frequency: Quarterly

## ***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/28/2019  
Date Data Arrived at EDR: 01/29/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 35

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/29/2019  
Next Scheduled EDR Contact: 05/11/2019  
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: 02/11/2019  
Date Data Arrived at EDR: 02/12/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 21

Source: Department of Resources Recycling and Recovery  
Telephone: 916-341-6320  
Last EDR Contact: 02/12/2019  
Next Scheduled EDR Contact: 05/27/2019  
Data Release Frequency: Quarterly

## ***State and tribal leaking storage tank lists***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

## LUST REG 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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

## 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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	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.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

## LUST 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

## LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/11/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 12/11/2018  
Next Scheduled EDR Contact: 03/25/2019  
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: 04/10/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 01/25/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 01/25/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6271
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-8677
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/05/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-6597
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	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: 05/15/2017  
Date Data Arrived at EDR: 05/30/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 136

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 01/08/2019  
Next Scheduled EDR Contact: 04/22/2019  
Data Release Frequency: Varies

### UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/12/2018  
Date Made Active in Reports: 01/16/2019  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: 916-327-7844  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Varies

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/11/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 35

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 12/11/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Semi-Annually

## MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/11/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Varies

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 09/19/2016  
Number of Days to Update: 69

Source: California Environmental Protection Agency  
Telephone: 916-327-5092  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 04/01/2019  
Data Release Frequency: Quarterly

## 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: 04/13/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 01/25/2019  
Next Scheduled EDR Contact: 05/06/2019  
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: 05/08/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 03/05/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## INDIAN UST R5: Underground Storage Tanks on Indian Land

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6137
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3368
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## **State and tribal voluntary cleanup sites**

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 12/19/2018  
Next Scheduled EDR Contact: 04/08/2019  
Data Release Frequency: Varies

## VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 01/28/2019  
Date Data Arrived at EDR: 01/29/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 35

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/29/2019  
Next Scheduled EDR Contact: 05/11/2019  
Data Release Frequency: Quarterly

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

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

## **State and tribal Brownfields sites**

### BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 12/20/2018  
Date Data Arrived at EDR: 12/21/2018  
Date Made Active in Reports: 02/28/2019  
Number of Days to Update: 69

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 12/21/2018  
Next Scheduled EDR Contact: 04/08/2019  
Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 12/17/2018  
Date Data Arrived at EDR: 12/18/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 24

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/18/2018  
Next Scheduled EDR Contact: 04/01/2019  
Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 01/28/2019
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/11/2019
	Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/10/2018	Source: Department of Conservation
Date Data Arrived at EDR: 12/12/2018	Telephone: 916-323-3836
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/26/2018	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 09/28/2018	Telephone: 916-341-6422
Date Made Active in Reports: 11/01/2018	Last EDR Contact: 02/12/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/27/2019
	Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 01/29/2019
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/13/2019
	Data Release Frequency: Varies

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 01/17/2019
Number of Days to Update: 137	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: No Update Planned

## ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 02/01/2019
Number of Days to Update: 176	Next Scheduled EDR Contact: 05/13/2019
	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: 09/21/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/21/2018	Telephone: 202-307-1000
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 02/21/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 06/10/2019
	Data Release Frequency: No Update Planned

### HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

### SCH: School Property Evaluation Program

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

Date of Government Version: 01/28/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/29/2019	Telephone: 916-323-3400
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 01/29/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/11/2019
	Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/12/2018	Telephone: 916-255-6504
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Varies

### CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/22/2018  
Date Data Arrived at EDR: 10/23/2018  
Date Made Active in Reports: 11/30/2018  
Number of Days to Update: 38

Source: CalEPA  
Telephone: 916-323-2514  
Last EDR Contact: 01/24/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Quarterly

## TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

## US CDL: Clandestine Drug Labs

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

Date of Government Version: 09/21/2018  
Date Data Arrived at EDR: 09/21/2018  
Date Made Active in Reports: 11/09/2018  
Number of Days to Update: 49

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/21/2019  
Next Scheduled EDR Contact: 06/10/2019  
Data Release Frequency: Quarterly

## Local Lists of Registered Storage Tanks

### SWEEPS UST: SWEEPS UST Listing

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

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

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

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018  
Date Data Arrived at EDR: 12/06/2018  
Date Made Active in Reports: 12/14/2018  
Number of Days to Update: 8

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 02/21/2019  
Next Scheduled EDR Contact: 06/10/2019  
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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SAN FRANCISCO AST: Aboveground Storage Tank Site Listing Aboveground storage tank sites

Date of Government Version: 09/11/2018	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 09/12/2018	Telephone: 415-252-3896
Date Made Active in Reports: 10/11/2018	Last EDR Contact: 01/31/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Varies

## CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/22/2018	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/23/2018	Telephone: 916-323-2514
Date Made Active in Reports: 11/30/2018	Last EDR Contact: 01/24/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Quarterly

## **Local Land Records**

### LIENS: Environmental Liens Listing

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

Date of Government Version: 11/29/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 12/04/2018	Telephone: 916-323-3400
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 02/27/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Varies

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/12/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2018	Telephone: 202-564-6023
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 02/15/2019
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Semi-Annually

### DEED: Deed Restriction Listing

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/03/2018	Source: DTSC and SWRCB
Date Data Arrived at EDR: 12/05/2018	Telephone: 916-323-3400
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/17/2019
	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: 03/26/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-366-4555
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 02/08/2019
Number of Days to Update: 73	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

### **CHMIRS: California Hazardous Material Incident Report System**

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

Date of Government Version: 10/24/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 01/24/2019	Telephone: 916-845-8400
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 01/24/2019
Number of Days to Update: 40	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Semi-Annually

### **LDS: Land Disposal Sites Listing (GEOTRACKER)**

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

Date of Government Version: 12/10/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

### **MCS: Military Cleanup Sites Listing (GEOTRACKER)**

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

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## Other Ascertainable Records

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

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	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	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 02/22/2019
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/03/2019
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/11/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/22/2019
	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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/11/2019
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 02/15/2019  
Next Scheduled EDR Contact: 05/27/2019  
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: 08/31/2018  
Date Data Arrived at EDR: 09/25/2018  
Date Made Active in Reports: 11/09/2018  
Number of Days to Update: 45

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 02/04/2019  
Next Scheduled EDR Contact: 04/08/2019  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 02/08/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 05/08/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 73

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 02/08/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 01/05/2018  
Number of Days to Update: 198

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 12/21/2018  
Next Scheduled EDR Contact: 04/01/2019  
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: 12/31/2016  
Date Data Arrived at EDR: 01/10/2018  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 2

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 02/20/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

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

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

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 01/25/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Annually

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/12/2018  
Date Data Arrived at EDR: 12/28/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 14

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 02/15/2019  
Next Scheduled EDR Contact: 03/18/2019  
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: 10/26/2018  
Date Data Arrived at EDR: 11/06/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 66

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 01/22/2019  
Next Scheduled EDR Contact: 05/06/2019  
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: 08/13/2018	Source: EPA
Date Data Arrived at EDR: 10/04/2018	Telephone: 202-564-6023
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 02/15/2019
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/20/2019
	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: 09/14/2018	Source: EPA
Date Data Arrived at EDR: 10/11/2018	Telephone: 202-566-0500
Date Made Active in Reports: 12/07/2018	Last EDR Contact: 01/11/2019
Number of Days to Update: 57	Next Scheduled EDR Contact: 04/22/2019
	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: 01/07/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/22/2019
	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: 01/22/2019
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/06/2019
	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: 12/05/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/18/2019
	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: 03/05/2019
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/25/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/02/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/03/2018	Telephone: 202-343-9775
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 01/03/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/15/2019
	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: 10/01/2018  
Date Data Arrived at EDR: 10/30/2018  
Date Made Active in Reports: 01/18/2019  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 01/29/2019  
Next Scheduled EDR Contact: 05/11/2019  
Data Release Frequency: Quarterly

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2018  
Date Data Arrived at EDR: 10/12/2018  
Date Made Active in Reports: 12/07/2018  
Number of Days to Update: 56

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/07/2019  
Next Scheduled EDR Contact: 04/22/2019  
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: 02/13/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 01/07/2019  
Next Scheduled EDR Contact: 04/22/2019  
Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 01/31/2019  
Next Scheduled EDR Contact: 05/20/2019  
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: 06/23/2017  
Date Data Arrived at EDR: 10/11/2017  
Date Made Active in Reports: 11/03/2017  
Number of Days to Update: 23

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 02/22/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/12/2018  
Date Data Arrived at EDR: 12/28/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 14

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 02/15/2019  
Next Scheduled EDR Contact: 04/15/2019  
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: 08/01/2018  
Date Data Arrived at EDR: 08/29/2018  
Date Made Active in Reports: 10/05/2018  
Number of Days to Update: 37

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 06/10/2019  
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	Source: USGS
Date Data Arrived at EDR: 02/29/2008	Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 03/01/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 06/10/2019
	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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 03/01/2019
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/10/2019
	Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2018	Source: Department of Interior
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-208-2609
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 12/19/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 03/25/2019
	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: 11/15/2018	Source: EPA
Date Data Arrived at EDR: 12/05/2018	Telephone: (415) 947-8000
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017	Source: Department of Defense
Date Data Arrived at EDR: 06/19/2018	Telephone: 703-704-1564
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 01/14/2019
Number of Days to Update: 87	Next Scheduled EDR Contact: 04/29/2019
	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: 09/02/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/05/2018	Telephone: 202-564-2280
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 03/05/2019
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/17/2019
	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: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 03/01/2019
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/10/2019
	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: 08/22/2018	Source: EPA
Date Data Arrived at EDR: 08/22/2018	Telephone: 800-385-6164
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 02/21/2019
Number of Days to Update: 44	Next Scheduled EDR Contact: 06/03/2019
	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: 12/20/2018	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/21/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/28/2019	Last EDR Contact: 12/21/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

## CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 08/28/2018	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 08/30/2018	Telephone: 925-454-2361
Date Made Active in Reports: 11/01/2018	Last EDR Contact: 02/26/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/27/2019
	Data Release Frequency: Varies

## CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 09/11/2018	Source: San Francisco County Department of Environmental Health
Date Data Arrived at EDR: 09/12/2018	Telephone: 415-252-3896
Date Made Active in Reports: 09/19/2018	Last EDR Contact: 01/31/2019
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Varies

## DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/04/2018  
Date Data Arrived at EDR: 10/05/2018  
Date Made Active in Reports: 11/01/2018  
Number of Days to Update: 27

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 02/07/2019  
Next Scheduled EDR Contact: 06/10/2019  
Data Release Frequency: Varies

## DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 12/13/2018  
Date Data Arrived at EDR: 01/17/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 47

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 06/17/2019  
Data Release Frequency: Annually

## DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 11/13/2018  
Date Data Arrived at EDR: 12/04/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 42

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 06/17/2019  
Data Release Frequency: Varies

## EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 06/20/2018  
Date Made Active in Reports: 08/06/2018  
Number of Days to Update: 47

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 12/21/2018  
Next Scheduled EDR Contact: 04/01/2019  
Data Release Frequency: Varies

## ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018  
Date Data Arrived at EDR: 11/02/2018  
Date Made Active in Reports: 12/13/2018  
Number of Days to Update: 41

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/10/2019  
Date Data Arrived at EDR: 01/23/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 41

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 01/17/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/15/2019  
Date Data Arrived at EDR: 02/19/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 14

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 02/11/2019  
Next Scheduled EDR Contact: 05/27/2019  
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: 12/31/2017  
Date Data Arrived at EDR: 10/10/2018  
Date Made Active in Reports: 11/16/2018  
Number of Days to Update: 37

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 01/07/2019  
Next Scheduled EDR Contact: 04/22/2019  
Data Release Frequency: Annually

## ICE: ICE

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

Date of Government Version: 02/19/2019  
Date Data Arrived at EDR: 02/20/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 13

Source: Department of Toxic Substances Control  
Telephone: 877-786-9427  
Last EDR Contact: 02/20/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001  
Date Data Arrived at EDR: 01/22/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 76

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/22/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/19/2019  
Date Data Arrived at EDR: 02/20/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 13

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/20/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/07/2019  
Date Data Arrived at EDR: 01/08/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 56

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 01/08/2019  
Next Scheduled EDR Contact: 04/22/2019  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## MINES: Mines Site Location Listing

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

Date of Government Version: 12/10/2018	Source: Department of Conservation
Date Data Arrived at EDR: 12/12/2018	Telephone: 916-322-1080
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/09/2018	Source: Department of Public Health
Date Data Arrived at EDR: 12/05/2018	Telephone: 916-558-1784
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/14/2018	Telephone: 916-445-9379
Date Made Active in Reports: 12/13/2018	Last EDR Contact: 02/12/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/27/2019
	Data Release Frequency: Quarterly

## PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/03/2018	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/05/2018	Telephone: 916-445-4038
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/10/2018	Source: Department of Conservation
Date Data Arrived at EDR: 12/12/2018	Telephone: 916-323-3836
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 09/19/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/20/2018	Telephone: 916-445-3846
Date Made Active in Reports: 10/19/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/01/2019
	Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UIC: UIC Listing

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

Date of Government Version: 04/27/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-445-2408
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

## UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/10/2018	Source: State Water Resource Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 05/08/2018	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 07/11/2018	Telephone: 559-445-5577
Date Made Active in Reports: 09/13/2018	Last EDR Contact: 01/11/2019
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 02/13/2019
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/03/2019
	Data Release Frequency: Quarterly

## MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

## PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

## WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/12/2018  
Date Made Active in Reports: 01/18/2019  
Number of Days to Update: 37

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Quarterly

## CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 12/03/2018  
Date Data Arrived at EDR: 12/04/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 38

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 03/05/2019  
Next Scheduled EDR Contact: 06/17/2019  
Data Release Frequency: Varies

## CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/22/2018  
Date Data Arrived at EDR: 10/23/2018  
Date Made Active in Reports: 11/30/2018  
Number of Days to Update: 38

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 01/24/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## WIP: Well Investigation Program Case List

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

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

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 12/19/2018  
Next Scheduled EDR Contact: 04/08/2019  
Data Release Frequency: Varies

## NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/11/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Varies

## OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/11/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Varies

## PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/11/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Varies

## SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/11/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Varies

## WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/10/2018  
Date Data Arrived at EDR: 12/11/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Varies

## EDR HIGH RISK HISTORICAL RECORDS

### ***EDR Exclusive Records***

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### CS ALAMEDA: Contaminated Sites

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

Date of Government Version: 01/09/2019	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/11/2019	Telephone: 510-567-6700
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 01/07/2019
Number of Days to Update: 53	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/05/2018	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 10/10/2018	Telephone: 510-567-6700
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 01/07/2019
Number of Days to Update: 23	Next Scheduled EDR Contact: 04/24/2047
	Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 07/01/2018  
Date Data Arrived at EDR: 07/24/2018  
Date Made Active in Reports: 08/20/2018  
Number of Days to Update: 27

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 06/17/2019  
Data Release Frequency: Varies

## BUTTE COUNTY:

### CUPA BUTTE: CUPA Facility Listing Cupa facility list.

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

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 01/07/2019  
Next Scheduled EDR Contact: 04/22/2019  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 01/24/2019  
Date Data Arrived at EDR: 01/25/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 39

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 12/21/2018  
Next Scheduled EDR Contact: 04/08/2019  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 05/23/2018  
Date Data Arrived at EDR: 05/24/2018  
Date Made Active in Reports: 07/13/2018  
Number of Days to Update: 50

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Semi-Annually

## CONTRA COSTA COUNTY:

### SL CONTRA COSTA: Site List

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

Date of Government Version: 11/26/2018  
Date Data Arrived at EDR: 11/30/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 46

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 01/28/2019  
Next Scheduled EDR Contact: 05/11/2019  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 01/16/2019  
Date Data Arrived at EDR: 02/05/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 28

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 01/28/2019  
Next Scheduled EDR Contact: 05/11/2019  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 12/13/2018  
Date Data Arrived at EDR: 12/18/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 28

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 01/28/2019  
Next Scheduled EDR Contact: 05/11/2019  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA FRESNO: CUPA Resources List

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

Date of Government Version: 10/16/2018  
Date Data Arrived at EDR: 10/18/2018  
Date Made Active in Reports: 11/14/2018  
Number of Days to Update: 27

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 12/26/2018  
Next Scheduled EDR Contact: 04/15/2019  
Data Release Frequency: Semi-Annually

## GLENN COUNTY:

### CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 01/17/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## HUMBOLDT COUNTY:

### CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 12/11/2018  
Date Data Arrived at EDR: 12/13/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 33

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/19/2018  
Next Scheduled EDR Contact: 03/04/2019  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 01/18/2019  
Date Data Arrived at EDR: 01/23/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 41

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 01/17/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## INYO COUNTY:

### CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/03/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 32

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 02/13/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Varies

## KERN COUNTY:

### UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2018  
Date Data Arrived at EDR: 11/07/2018  
Date Made Active in Reports: 12/14/2018  
Number of Days to Update: 37

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 01/31/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA KINGS: CUPA Facility List

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

Date of Government Version: 02/14/2019  
Date Data Arrived at EDR: 02/19/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 14

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 02/13/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 11/07/2018  
Date Data Arrived at EDR: 11/08/2018  
Date Made Active in Reports: 11/14/2018  
Number of Days to Update: 6

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 01/14/2019  
Next Scheduled EDR Contact: 04/29/2019  
Data Release Frequency: Varies

## LASSEN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 01/17/2019  
Date Data Arrived at EDR: 01/18/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 46

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 01/17/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

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

Source: N/A  
Telephone: N/A  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 04/01/2019  
Data Release Frequency: No Update Planned

### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/20/2018  
Date Data Arrived at EDR: 10/12/2018  
Date Made Active in Reports: 11/16/2018  
Number of Days to Update: 35

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 01/07/2019  
Next Scheduled EDR Contact: 04/22/2019  
Data Release Frequency: Semi-Annually

### LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/15/2018  
Date Data Arrived at EDR: 10/16/2018  
Date Made Active in Reports: 11/16/2018  
Number of Days to Update: 31

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 01/15/2019  
Next Scheduled EDR Contact: 04/29/2019  
Data Release Frequency: Varies

### LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018  
Date Data Arrived at EDR: 05/01/2018  
Date Made Active in Reports: 05/14/2018  
Number of Days to Update: 13

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 01/15/2019  
Next Scheduled EDR Contact: 04/29/2019  
Data Release Frequency: Varies

### SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 07/01/2018  
Date Data Arrived at EDR: 10/16/2018  
Date Made Active in Reports: 11/16/2018  
Number of Days to Update: 31

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 02/01/2019  
Next Scheduled EDR Contact: 04/29/2019  
Data Release Frequency: Annually



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST EL SEGUNDO: City of El Segundo Underground Storage Tank  
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 01/14/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/29/2019
	Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank  
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 03/10/2017	Telephone: 562-570-2563
Date Made Active in Reports: 05/03/2017	Last EDR Contact: 01/17/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank  
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/05/2018	Telephone: 310-618-2973
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 01/17/2019
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 11/26/2018	Source: Madera County Environmental Health
Date Data Arrived at EDR: 11/27/2018	Telephone: 559-675-7823
Date Made Active in Reports: 12/12/2018	Last EDR Contact: 02/15/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 06/03/2019
	Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites  
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 01/14/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/15/2019
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/29/2018  
Date Data Arrived at EDR: 08/31/2018  
Date Made Active in Reports: 09/19/2018  
Number of Days to Update: 19

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Varies

## MONO COUNTY:

CUPA MONO: CUPA Facility List  
CUPA Facility List

Date of Government Version: 12/07/2018  
Date Data Arrived at EDR: 12/11/2018  
Date Made Active in Reports: 01/24/2019  
Number of Days to Update: 44

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 02/21/2019  
Next Scheduled EDR Contact: 06/10/2019  
Data Release Frequency: Varies

## MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing  
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019  
Date Data Arrived at EDR: 02/07/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 26

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 12/27/2018  
Next Scheduled EDR Contact: 04/15/2019  
Data Release Frequency: Varies

## NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

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

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/21/2019  
Next Scheduled EDR Contact: 06/10/2019  
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 11/28/2018  
Date Data Arrived at EDR: 11/30/2018  
Date Made Active in Reports: 12/14/2018  
Number of Days to Update: 14

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/21/2019  
Next Scheduled EDR Contact: 06/10/2019  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List  
CUPA facility list.

Date of Government Version: 01/25/2019  
Date Data Arrived at EDR: 01/29/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 35

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 01/28/2019  
Next Scheduled EDR Contact: 05/11/2019  
Data Release Frequency: Varies

## ORANGE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IND\_SITE ORANGE: List of Industrial Site Cleanups  
Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2019	Source: Health Care Agency
Date Data Arrived at EDR: 02/07/2019	Telephone: 714-834-3446
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 02/04/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups  
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2019	Source: Health Care Agency
Date Data Arrived at EDR: 02/08/2019	Telephone: 714-834-3446
Date Made Active in Reports: 03/06/2019	Last EDR Contact: 02/04/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities  
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/04/2018	Source: Health Care Agency
Date Data Arrived at EDR: 11/06/2018	Telephone: 714-834-3446
Date Made Active in Reports: 12/14/2018	Last EDR Contact: 02/05/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities  
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/29/2018	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 12/04/2018	Telephone: 530-745-2363
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 02/27/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List  
Plumas County CUPA Program facilities.

Date of Government Version: 01/14/2019	Source: Plumas County Environmental Health
Date Data Arrived at EDR: 01/18/2019	Telephone: 530-283-6355
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 01/17/2019
Number of Days to Update: 46	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites  
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/29/2019	Source: Department of Environmental Health
Date Data Arrived at EDR: 01/31/2019	Telephone: 951-358-5055
Date Made Active in Reports: 03/06/2019	Last EDR Contact: 12/17/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/01/2019
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/10/2018  
Date Data Arrived at EDR: 10/12/2018  
Date Made Active in Reports: 11/05/2018  
Number of Days to Update: 24

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/17/2018  
Next Scheduled EDR Contact: 04/01/2019  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### CS SACRAMENTO: Toxic Site Clean-Up List

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

Date of Government Version: 11/07/2018  
Date Data Arrived at EDR: 01/04/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 60

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 01/04/2019  
Next Scheduled EDR Contact: 04/15/2019  
Data Release Frequency: Quarterly

### ML SACRAMENTO: Master Hazardous Materials Facility List

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

Date of Government Version: 11/07/2018  
Date Data Arrived at EDR: 12/28/2018  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 67

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 12/28/2018  
Next Scheduled EDR Contact: 04/15/2019  
Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 11/15/2018  
Date Data Arrived at EDR: 11/16/2018  
Date Made Active in Reports: 12/13/2018  
Number of Days to Update: 27

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Varies

## SAN BERNARDINO COUNTY:

### PERMITS SAN BERNARDINO: Hazardous Material Permits

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

Date of Government Version: 11/28/2018  
Date Data Arrived at EDR: 11/30/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 42

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 02/19/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 12/03/2018  
Date Data Arrived at EDR: 12/05/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 37

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 03/05/2019  
Next Scheduled EDR Contact: 06/17/2019  
Data Release Frequency: Quarterly

## LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018  
Date Data Arrived at EDR: 04/24/2018  
Date Made Active in Reports: 06/19/2018  
Number of Days to Update: 56

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 01/17/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 10/22/2018  
Date Data Arrived at EDR: 10/23/2018  
Date Made Active in Reports: 11/30/2018  
Number of Days to Update: 38

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 03/06/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## SAN DIEGO CO. SAM: Environmental Case Listing

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

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

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 06/17/2019  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### LUST SAN FRANCISCO: Local Oversight Facilities

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

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 09/29/2008  
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 01/31/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Quarterly

### UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/05/2018  
Date Data Arrived at EDR: 11/06/2018  
Date Made Active in Reports: 12/14/2018  
Number of Days to Update: 38

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 01/31/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

### UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018  
Date Data Arrived at EDR: 06/26/2018  
Date Made Active in Reports: 07/11/2018  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 04/01/2019  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 11/14/2018  
Date Data Arrived at EDR: 11/15/2018  
Date Made Active in Reports: 12/13/2018  
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 02/13/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### BI SAN MATEO: Business Inventory

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

Date of Government Version: 12/03/2018  
Date Data Arrived at EDR: 12/12/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 34

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Annually

### LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 12/13/2018  
Date Data Arrived at EDR: 12/18/2018  
Date Made Active in Reports: 01/23/2019  
Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/10/2018  
Next Scheduled EDR Contact: 12/24/2018  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 02/13/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA SANTA CLARA: Cupa Facility List Cupa facility list

Date of Government Version: 02/13/2019  
Date Data Arrived at EDR: 02/19/2019  
Date Made Active in Reports: 03/06/2019  
Number of Days to Update: 15

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 02/13/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Varies

## HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

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

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## LUST SANTA CLARA: LOP Listing

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

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 02/21/2019  
Next Scheduled EDR Contact: 06/10/2019  
Data Release Frequency: Annually

## SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2018  
Date Data Arrived at EDR: 11/06/2018  
Date Made Active in Reports: 12/14/2018  
Number of Days to Update: 38

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 01/31/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 30

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 02/13/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA SHASTA: CUPA Facility List Cupa Facility List.

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

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 02/13/2019  
Next Scheduled EDR Contact: 06/03/2019  
Data Release Frequency: Varies

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 11/29/2018  
Date Data Arrived at EDR: 12/04/2018  
Date Made Active in Reports: 01/11/2019  
Number of Days to Update: 38

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 06/17/2019  
Data Release Frequency: Quarterly

## UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2018  
Date Data Arrived at EDR: 12/04/2018  
Date Made Active in Reports: 12/14/2018  
Number of Days to Update: 10

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 06/17/2019  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 12/21/2018  
Date Data Arrived at EDR: 12/27/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 19

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 12/19/2018  
Next Scheduled EDR Contact: 04/08/2019  
Data Release Frequency: Varies

### LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 01/08/2019  
Date Data Arrived at EDR: 01/10/2019  
Date Made Active in Reports: 03/06/2019  
Number of Days to Update: 55

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 01/07/2019  
Next Scheduled EDR Contact: 04/08/2019  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 12/11/2018  
Date Data Arrived at EDR: 12/13/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 33

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 12/13/2018  
Next Scheduled EDR Contact: 04/29/2019  
Data Release Frequency: Varies

## SUTTER COUNTY:

### UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 09/18/2018  
Date Data Arrived at EDR: 09/20/2018  
Date Made Active in Reports: 10/25/2018  
Number of Days to Update: 35

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 06/17/2019  
Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 12/13/2018  
Date Data Arrived at EDR: 12/18/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 28

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 01/31/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 01/18/2019  
Date Data Arrived at EDR: 01/23/2019  
Date Made Active in Reports: 03/06/2019  
Number of Days to Update: 42

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 01/17/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## TULARE COUNTY:

### CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 12/26/2018  
Date Data Arrived at EDR: 12/27/2018  
Date Made Active in Reports: 01/15/2019  
Number of Days to Update: 19

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 01/31/2019  
Next Scheduled EDR Contact: 05/20/2019  
Data Release Frequency: Varies

## TUOLUMNE COUNTY:

### CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/25/2018  
Number of Days to Update: 61

Source: Divison of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 02/27/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Varies

## VENTURA COUNTY:

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

Date of Government Version: 12/26/2018  
Date Data Arrived at EDR: 01/24/2019  
Date Made Active in Reports: 02/28/2019  
Number of Days to Update: 35

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 01/22/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Quarterly

### LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/26/2018  
Next Scheduled EDR Contact: 04/15/2019  
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites  
Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 02/07/2019  
Next Scheduled EDR Contact: 05/27/2019  
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List

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

Date of Government Version: 09/25/2018  
Date Data Arrived at EDR: 10/25/2018  
Date Made Active in Reports: 11/30/2018  
Number of Days to Update: 36

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 01/22/2019  
Next Scheduled EDR Contact: 05/06/2019  
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

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

Date of Government Version: 11/26/2018  
Date Data Arrived at EDR: 12/12/2018  
Date Made Active in Reports: 01/16/2019  
Number of Days to Update: 35

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/25/2019  
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/26/2018  
Date Data Arrived at EDR: 01/03/2019  
Date Made Active in Reports: 01/16/2019  
Number of Days to Update: 13

Source: Yolo County Department of Health  
Telephone: 530-666-8646  
Last EDR Contact: 12/26/2018  
Next Scheduled EDR Contact: 04/15/2019  
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/08/2019  
Date Data Arrived at EDR: 02/12/2019  
Date Made Active in Reports: 03/06/2019  
Number of Days to Update: 22

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 01/28/2019  
Next Scheduled EDR Contact: 05/11/2019  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 02/11/2019	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/12/2019	Telephone: 860-424-3375
Date Made Active in Reports: 03/04/2019	Last EDR Contact: 02/12/2019
Number of Days to Update: 20	Next Scheduled EDR Contact: 05/27/2019
	Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/13/2018	Telephone: N/A
Date Made Active in Reports: 08/01/2018	Last EDR Contact: 01/07/2019
Number of Days to Update: 19	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/30/2019	Telephone: 518-402-8651
Date Made Active in Reports: 02/14/2019	Last EDR Contact: 01/30/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/11/2019
	Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/23/2018	Telephone: 717-783-8990
Date Made Active in Reports: 11/27/2018	Last EDR Contact: 01/11/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/29/2019
	Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017	Source: Department of Environmental Management
Date Data Arrived at EDR: 02/23/2018	Telephone: 401-222-2797
Date Made Active in Reports: 04/09/2018	Last EDR Contact: 02/19/2019
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/03/2019
	Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/15/2018	Telephone: N/A
Date Made Active in Reports: 07/09/2018	Last EDR Contact: 12/07/2018
Number of Days to Update: 24	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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.

### 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 and Wildlife  
Telephone: 916-445-0411

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

## STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

6-ACRE SITE  
SW CORNER OF HIGHWAY 79 AND NEWPORT ROAD  
WINCHESTER, CA 92596

### **TARGET PROPERTY COORDINATES**

Latitude (North):	33.684122 - 33° 41' 2.84"
Longitude (West):	117.084984 - 117° 5' 5.94"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	492122.8
UTM Y (Meters):	3726942.8
Elevation:	1516 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property 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 principle investigative components:

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

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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

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

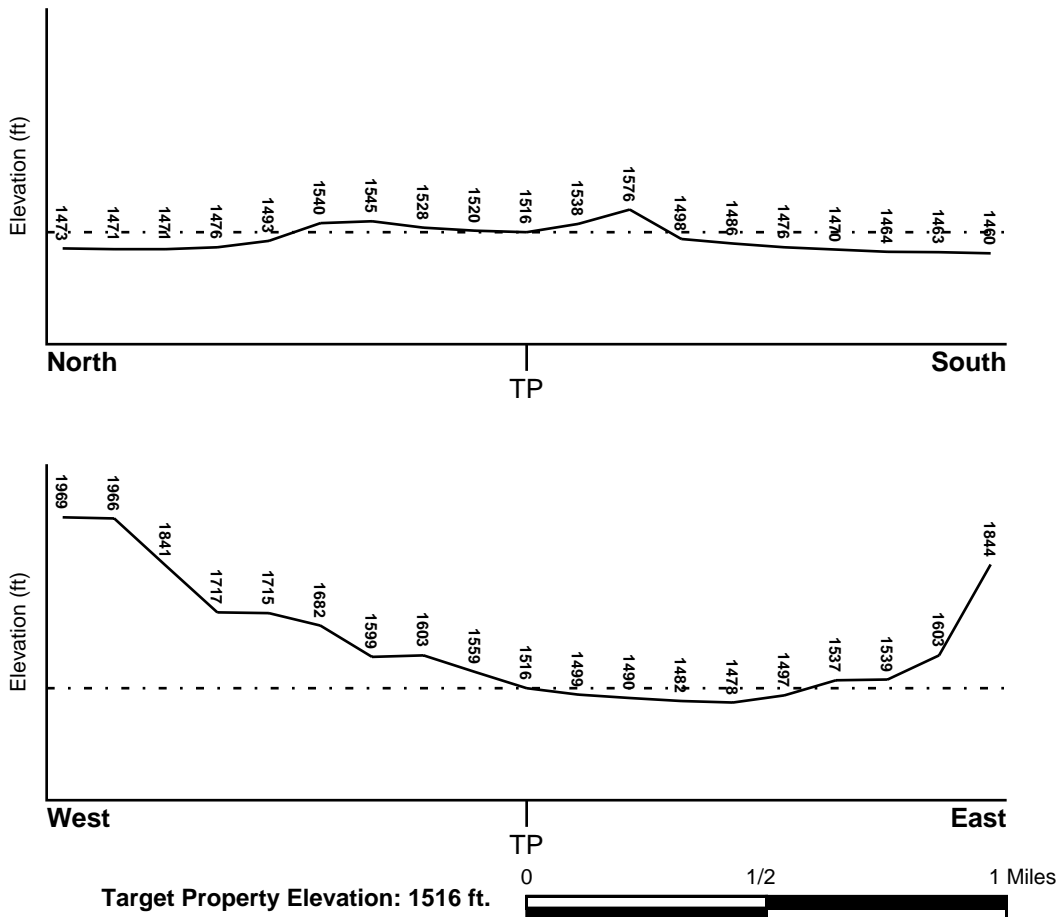
## TOPOGRAPHIC INFORMATION

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

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
0602452125B	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06065C2080G	FEMA FIRM 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**

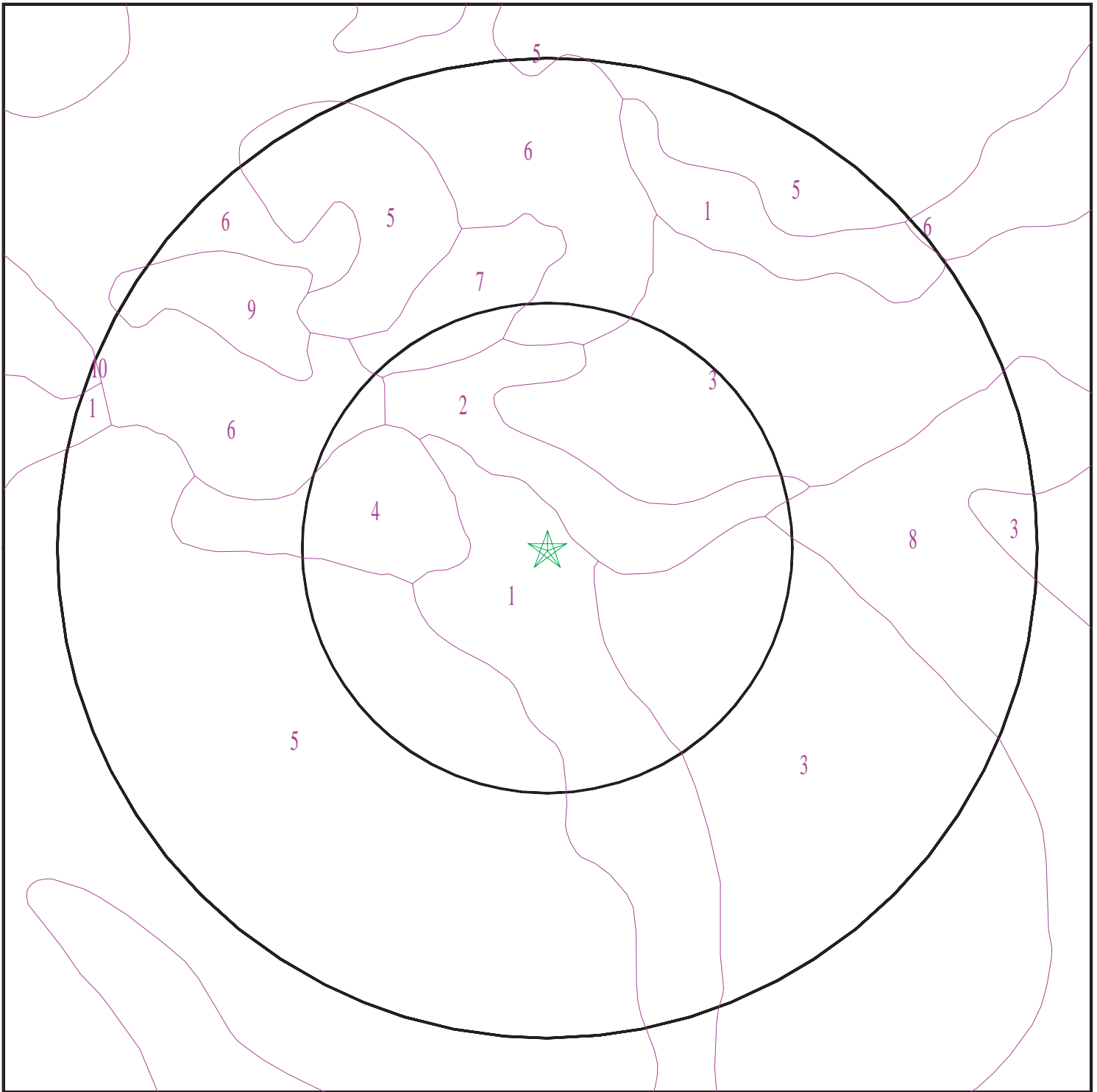
Era: Mesozoic  
System: Lower Jurassic and Upper Triassic  
Series: Lower Mesozoic  
Code: IMze (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Eugeosynclinal Deposits

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

# SSURGO SOIL MAP - 05583793.2r



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: 6-Acre Site  
ADDRESS: SW Corner of Highway 79 and Newport Road  
Winchester CA 92596  
LAT/LONG: 33.684122 / 117.084984

CLIENT: Petra Geotechnical Inc  
CONTACT: Jon Cain  
INQUIRY #: 05583793.2r  
DATE: March 07, 2019 7:36 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: 141 Min: 42	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: 141 Min: 42	Max: 7.8 Min: 5.6
3	40 inches	59 inches	stratified loamy sand to 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: 141 Min: 42	Max: 7.8 Min: 5.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 2**

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

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: 8.4 Min: 6.6
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: 8.4 Min: 6.6
3	42 inches	59 inches	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
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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 3**

Soil Component Name: MADERA

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: 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	11 inches	fine 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: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	11 inches	20 inches	clay	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: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
3	20 inches	31 inches	indurated	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: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
4	31 inches	59 inches	stratified coarse sandy loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 4**

Soil Component Name: VISTA

Soil Surface Texture: coarse 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: 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	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:
2	14 inches	24 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:
3	24 inches	27 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 5

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

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.	Not reported	Max: 0.42 Min: 0	Max: Min:
2	14 inches	22 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 6

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

## 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	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: 141 Min: 42	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: 141 Min: 42	Max: 7.8 Min: 5.6
3	40 inches	59 inches	stratified loamy sand to 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: 141 Min: 42	Max: 7.8 Min: 5.6

### Soil Map ID: 7

Soil Component Name: VISTA

Soil Surface Texture: coarse 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: 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	14 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:
2	14 inches	24 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:
3	24 inches	27 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 8

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## 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	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, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
2	14 inches	22 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, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	22 inches	68 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
4	68 inches	74 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

**Soil Map ID: 9**

Soil Component Name: MONSERATE

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

## 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	9 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: 8.4 Min: 6.6
2	9 inches	27 inches	sandy clay 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: 8.4 Min: 6.6
3	27 inches	44 inches	indurated	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: 8.4 Min: 6.6
4	44 inches	57 inches	cemented	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: 8.4 Min: 6.6
5	57 inches	70 inches	loamy coarse sand	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: 8.4 Min: 6.6

**Soil Map ID: 10**

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.	Not reported	Max: 0.42 Min: 0	Max: Min:
2	14 inches	22 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<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>
1	USGS40000136699	0 - 1/8 Mile South
2	USGS40000136709	1/8 - 1/4 Mile West

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A3	USGS40000136748	1/4 - 1/2 Mile ENE
A4	USGS40000136760	1/2 - 1 Mile ENE
5	USGS40000136717	1/2 - 1 Mile West
6	USGS40000136569	1/2 - 1 Mile SW
7	USGS40000136615	1/2 - 1 Mile SW
8	USGS40000136534	1/2 - 1 Mile South
B10	USGS40000136531	1/2 - 1 Mile South
B11	USGS40000136530	1/2 - 1 Mile South
B13	USGS40000136522	1/2 - 1 Mile South

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

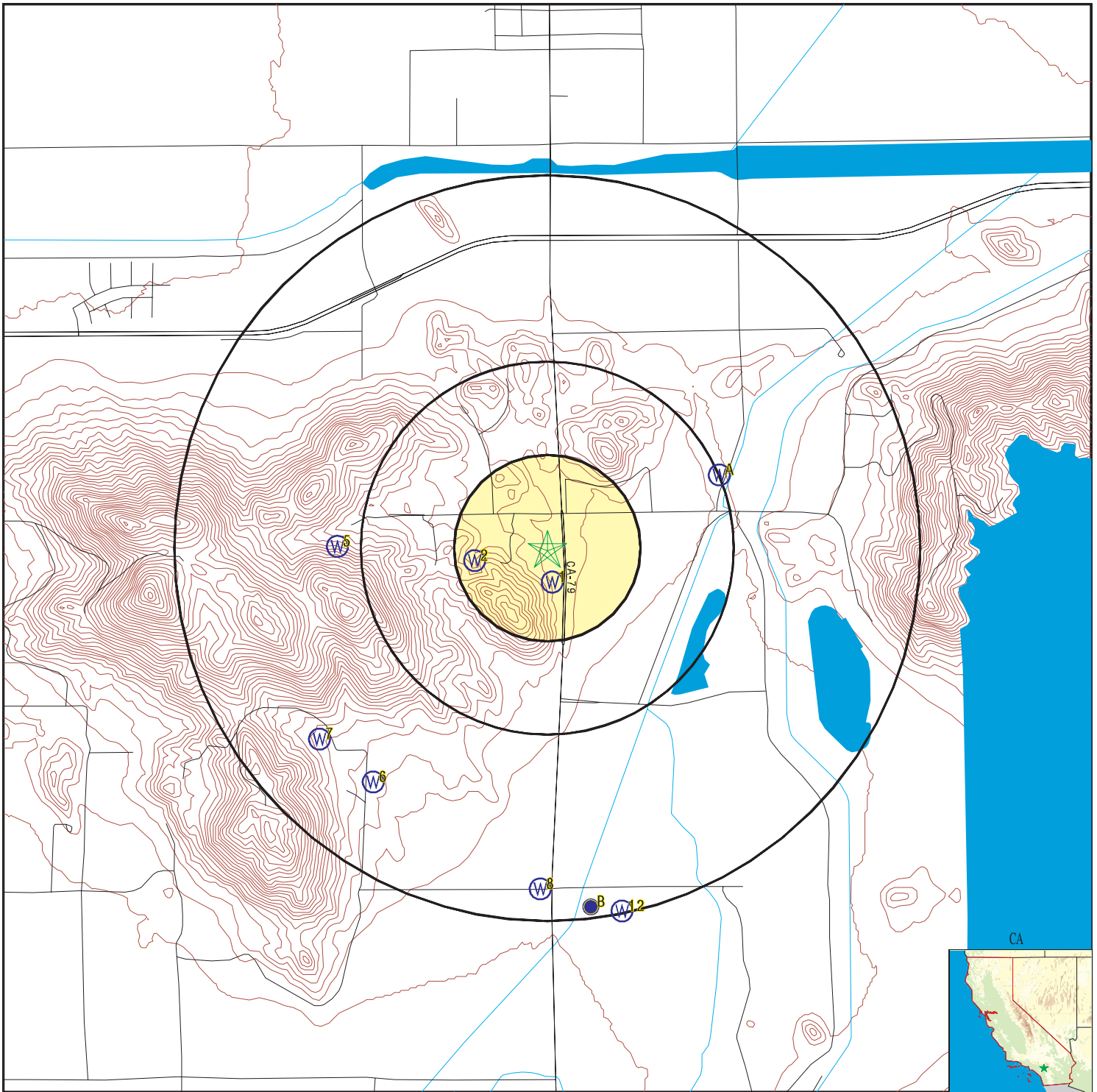
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B9	CADW60000021872	1/2 - 1 Mile South
12	CADW60000021873	1/2 - 1 Mile SSE

# PHYSICAL SETTING SOURCE MAP - 05583793.2r



- 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:** 6-Acre Site  
**ADDRESS:** SW Corner of Highway 79 and Newport Road  
 Winchester CA 92596  
**LAT/LONG:** 33.684122 / 117.084984

**CLIENT:** Petra Geotechnical Inc  
**CONTACT:** Jon Cain  
**INQUIRY #:** 05583793.2r  
**DATE:** March 07, 2019 7:36 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**South**  
**0 - 1/8 Mile**  
**Higher**

**FED USGS      USGS40000136699**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S002W04A002S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	168	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

**2**  
**West**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS40000136709**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S002W04A001S	Type:	Well
Description:	Not Reported	HUC:	18070302
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19130101
Well Depth:	44	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1968-02-01
Feet below surface:	20.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**A3**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000136748**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S002W34P002S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	200	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1993-07-21
Feet below surface:	21.77	Feet to sea level:	Not Reported
Note:	The site had been pumped recently.		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A4**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000136760**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S002W34P001S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	10	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

**5**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000136717**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S002W04C001S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19630101
Well Depth:	137	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1968-02-01
Feet below surface:	29.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**6**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000136569**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S002W04K001S	Type:	Well
Description:	Not Reported	HUC:	18070302
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	18	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**7**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000136615**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070302
Monitor Location:	006S002W04L001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Formation Type:	Not Reported
Contrib Drainage Area:	Not Reported	Construction Date:	19510101
Aquifer:	Other aquifers	Well Depth Units:	ft
Aquifer Type:	Not Reported	Well Hole Depth Units:	Not Reported
Well Depth:	40		
Well Hole Depth:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1968-02-01
Feet below surface:	9.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**8**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000136534**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070302
Monitor Location:	006S002W04R001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Formation Type:	Not Reported
Contrib Drainage Area:	Not Reported	Construction Date:	Not Reported
Aquifer:	Other aquifers	Well Depth Units:	Not Reported
Aquifer Type:	Not Reported	Well Hole Depth Units:	Not Reported
Well Depth:	Not Reported		
Well Hole Depth:	Not Reported		

**B9**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADW60000021872**

Objectid:	21872	Latitude:	33.6703
Longitude:	-117.0834	Site code:	336703N1170834W001
State well numbe:	06S02W10D001S	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:	CADW60000021872		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B10**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000136531**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070302
Monitor Location:	006S002W10D003S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Formation Type:	Not Reported
Contrib Drainage Area:	Not Reported	Construction Date:	Not Reported
Aquifer:	Other aquifers	Well Depth Units:	Not Reported
Aquifer Type:	Not Reported	Well Hole Depth Units:	Not Reported
Well Depth:	Not Reported		
Well Hole Depth:	Not Reported		

**B11**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000136530**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070302
Monitor Location:	006S002W10D001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Formation Type:	Not Reported
Contrib Drainage Area:	Not Reported	Construction Date:	19510101
Aquifer:	Other aquifers	Well Depth Units:	ft
Aquifer Type:	Not Reported	Well Hole Depth Units:	Not Reported
Well Depth:	110		
Well Hole Depth:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1968-01-01
Feet below surface:	44.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**12**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADW60000021873**

Objectid:	21873	Latitude:	33.67
Longitude:	-117.0815	Site code:	336700N1170815W001
State well numbe:	06S02W10D002S	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:	CADW60000021873		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B13**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000136522**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S002W10Z001S	Type:	Well
Description:	Not Reported	HUC:	18070302
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

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.

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Federal Area Radon Information for RIVERSIDE COUNTY, CA

Number of sites tested: 12

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
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 and Wildlife

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> 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.

#### California Earthquake Fault Lines

Source: California Division of Mines and Geology

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

### RADON

#### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

#### 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.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

### STREET AND ADDRESS INFORMATION

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6-Acre Site

SW Corner of Highway 79 and Newport Road

Winchester, CA 92596

Inquiry Number: 5583793.3

March 07, 2019

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)



# Certified Sanborn® Map Report

03/07/19

**Site Name:**

6-Acre Site  
SW Corner of Highway 79 and  
Winchester, CA 92596  
EDR Inquiry # 5583793.3

**Client Name:**

Petra Geotechnical Inc  
3186 Airway Avenue, Suite K  
Costa Mesa, CA 92626  
Contact: Jon Cain



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

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## Certified Sanborn Results:

**Certification #** EB3A-462C-98E3

**PO #** 19-142

**Project** 6-Acre Site

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: EB3A-462C-98E3

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

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

*The Sanborn Library LLC Since 1866™*

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6-Acre Site

SW Corner of Highway 79 and Newport Road

Winchester, CA 92596

Inquiry Number: 5583793.4

March 07, 2019

## EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

03/07/19

**Site Name:**

6-Acre Site  
SW Corner of Highway 79 and  
Winchester, CA 92596  
EDR Inquiry # 5583793.4

**Client Name:**

Petra Geotechnical Inc  
3186 Airway Avenue, Suite K  
Costa Mesa, CA 92626  
Contact: Jon Cain



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

**Search Results:****Coordinates:**

<b>P.O.#</b>	19-142	<b>Latitude:</b>	33.684122 33° 41' 3" North
<b>Project:</b>	6-Acre Site	<b>Longitude:</b>	-117.084984 -117° 5' 6" West
		<b>UTM Zone:</b>	Zone 11 North
		<b>UTM X Meters:</b>	492122.98
		<b>UTM Y Meters:</b>	3727136.19
		<b>Elevation:</b>	1517.31' 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**



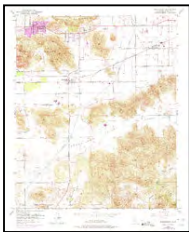
Winchester  
2012  
7.5-minute, 24000

### **1979 Source Sheets**



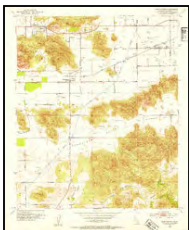
Winchester  
1979  
7.5-minute, 24000  
Aerial Photo Revised 1976

### **1973 Source Sheets**



Winchester  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1973

### **1953 Source Sheets**



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**



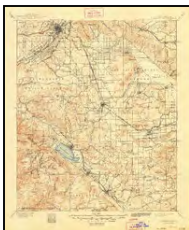
Murrieta  
1943  
15-minute, 62500  
Aerial Photo Revised 1939

### **1942 Source Sheets**

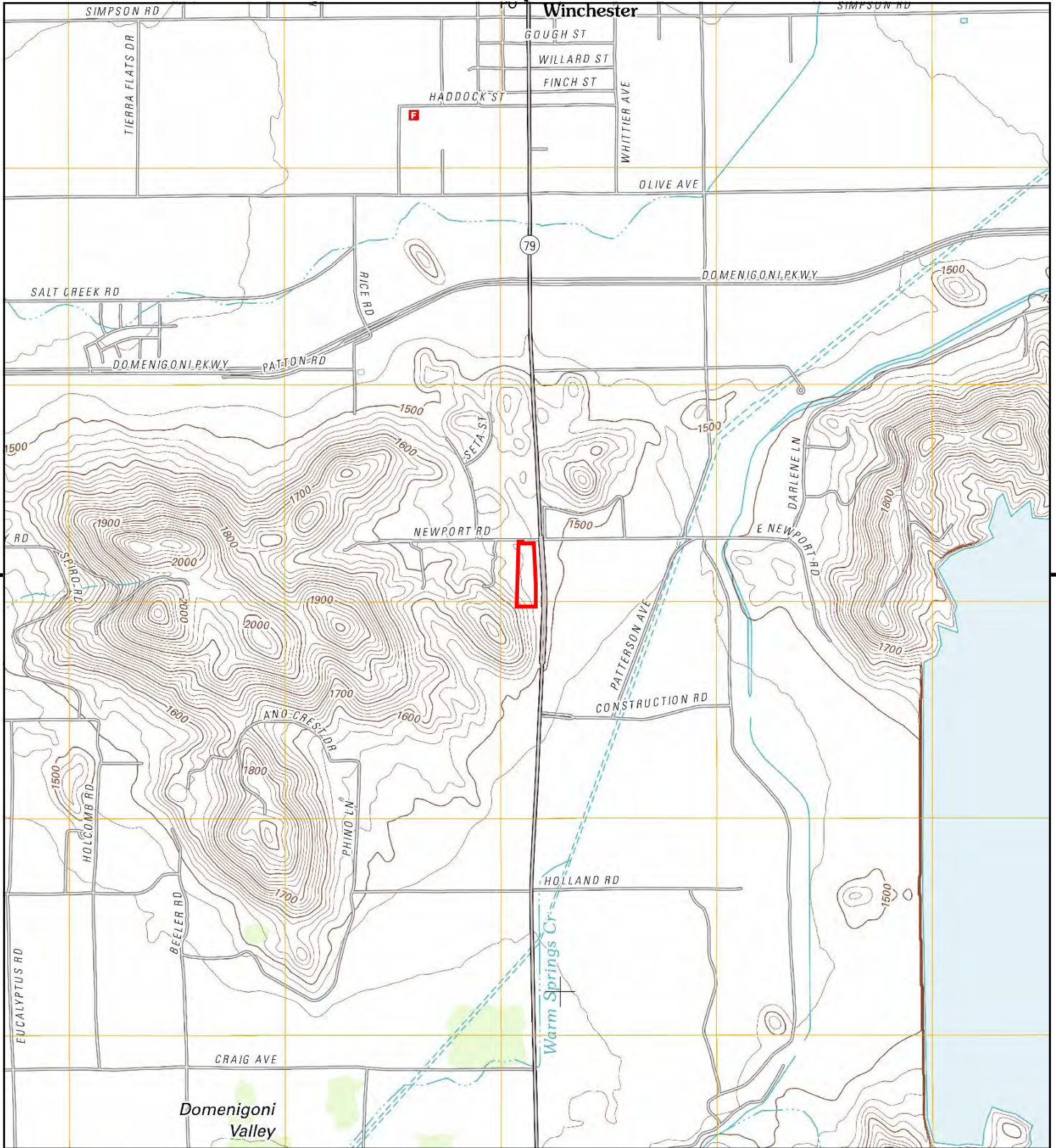


Murrieta  
1942  
15-minute, 62500  
Aerial Photo Revised 1939

### **1901 Source Sheets**



Elsinore  
1901  
30-minute, 125000



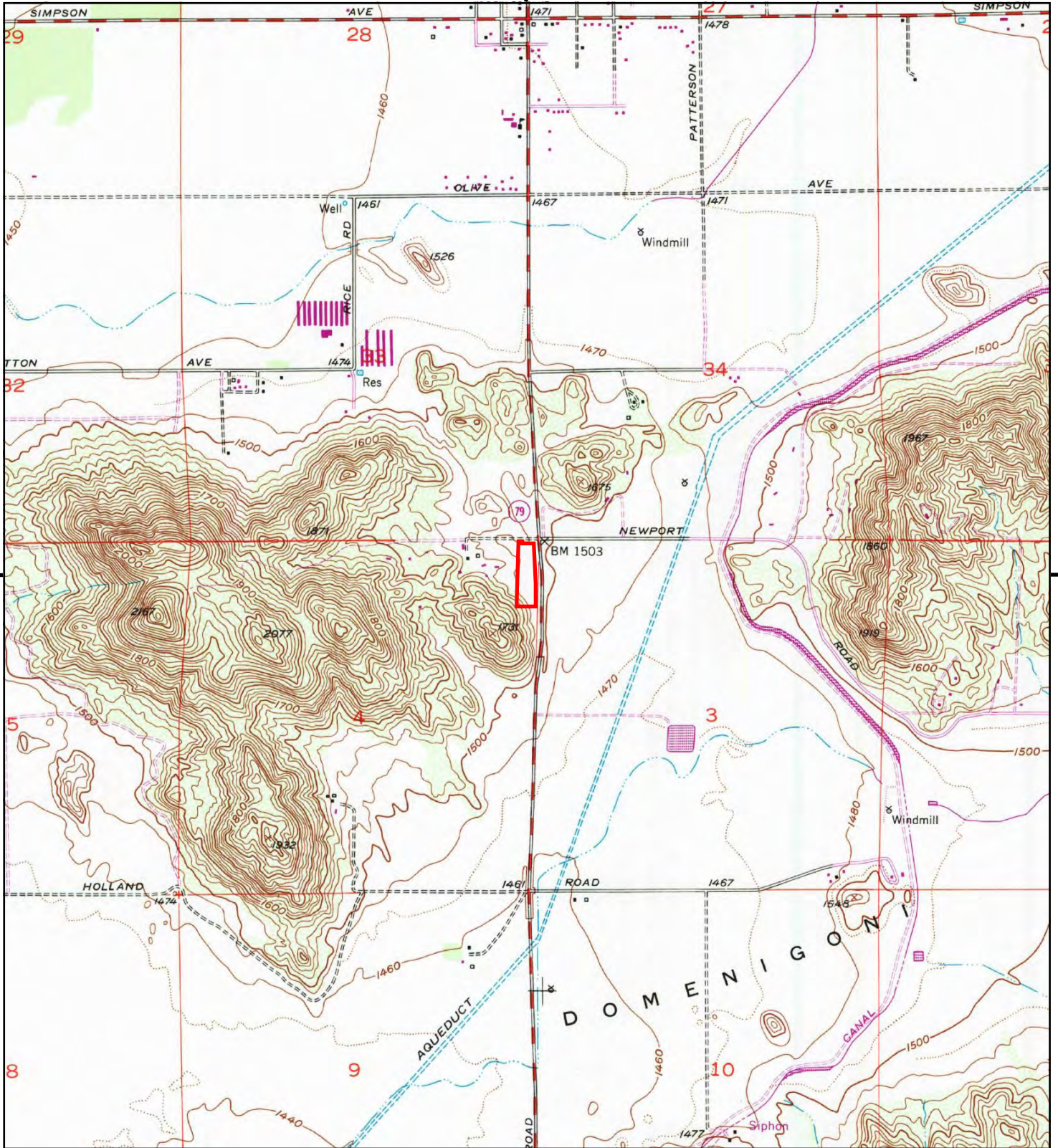
This report includes information from the following map sheet(s).



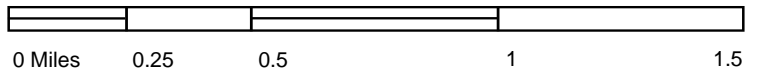
TP, Winchester, 2012, 7.5-minute

**SITE NAME:** 6-Acre Site  
**ADDRESS:** SW Corner of Highway 79 and Newport F  
 Winchester, CA 92596  
**CLIENT:** Petra Geotechnical Inc





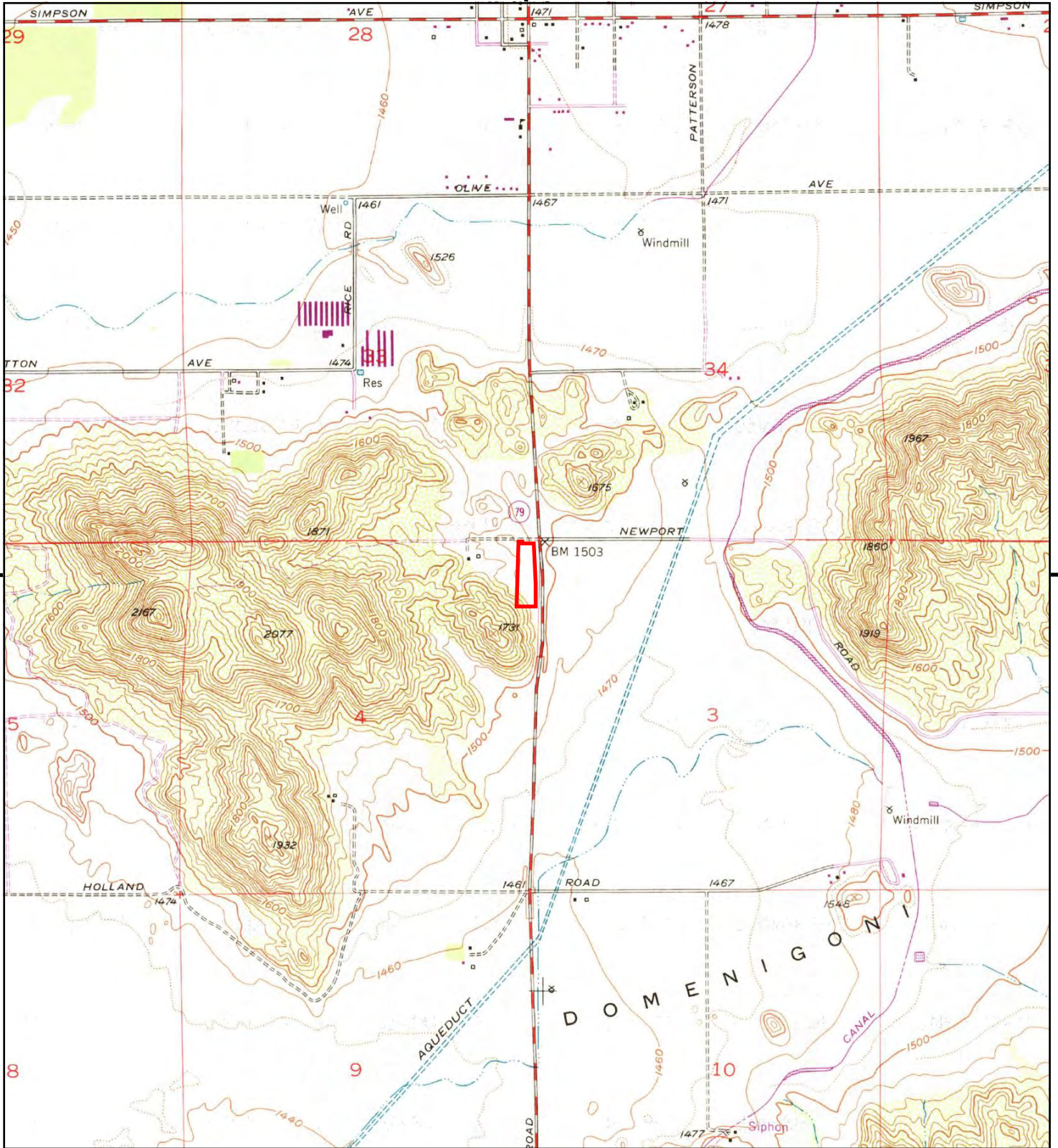
This report includes information from the following map sheet(s).



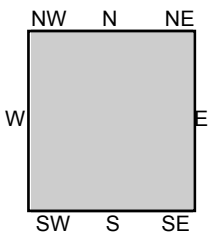
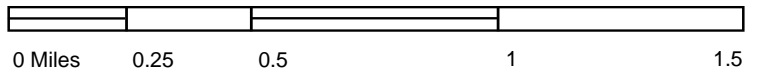
TP, Winchester, 1979, 7.5-minute

**SITE NAME:** 6-Acre Site  
**ADDRESS:** SW Corner of Highway 79 and Newport F  
 Winchester, CA 92596  
**CLIENT:** Petra Geotechnical Inc





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

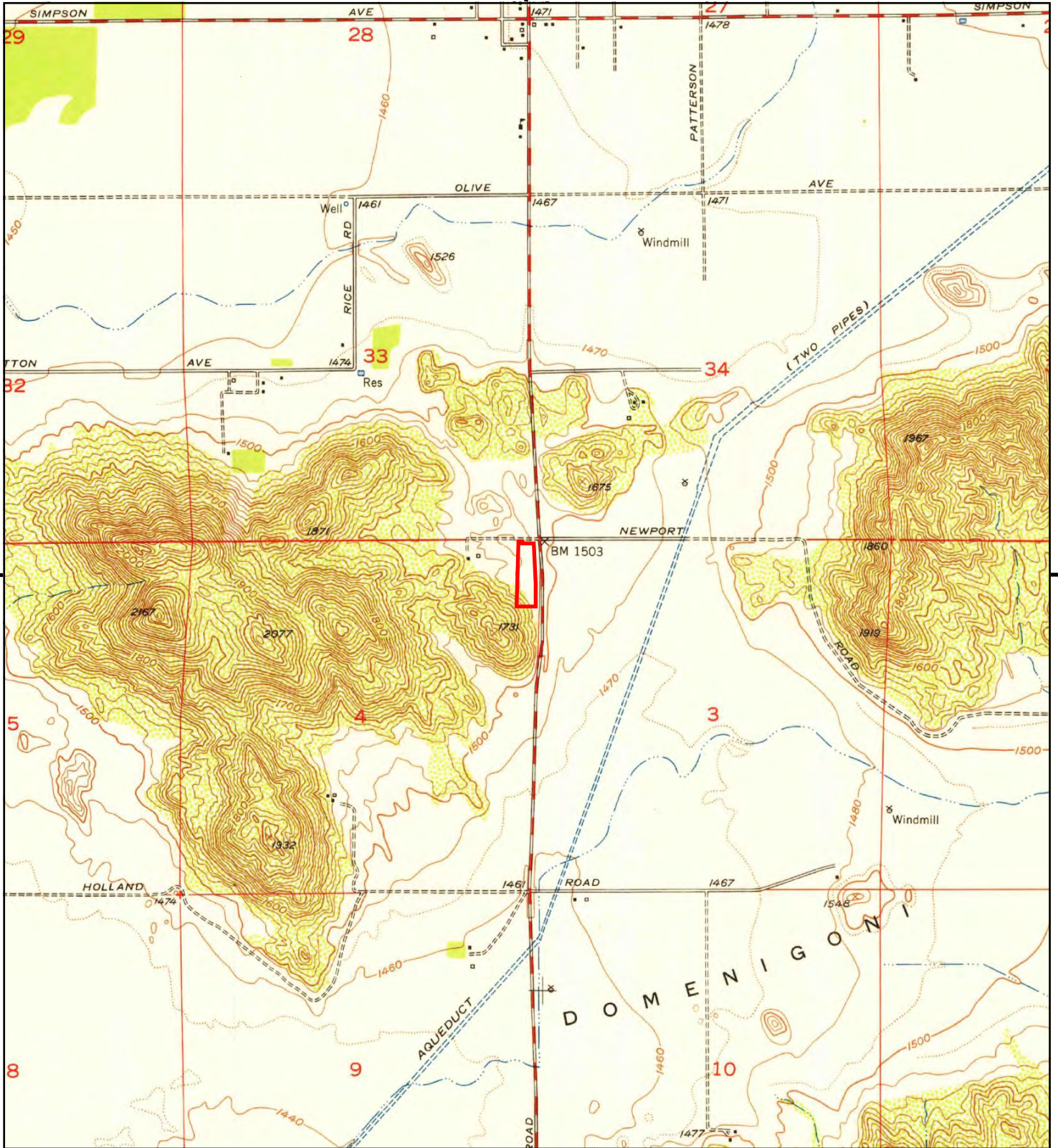


TP, Winchester, 1973, 7.5-minute

**SITE NAME:** 6-Acre Site  
**ADDRESS:** SW Corner of Highway 79 and Newport F  
 Winchester, CA 92596  
**CLIENT:** Petra Geotechnical Inc







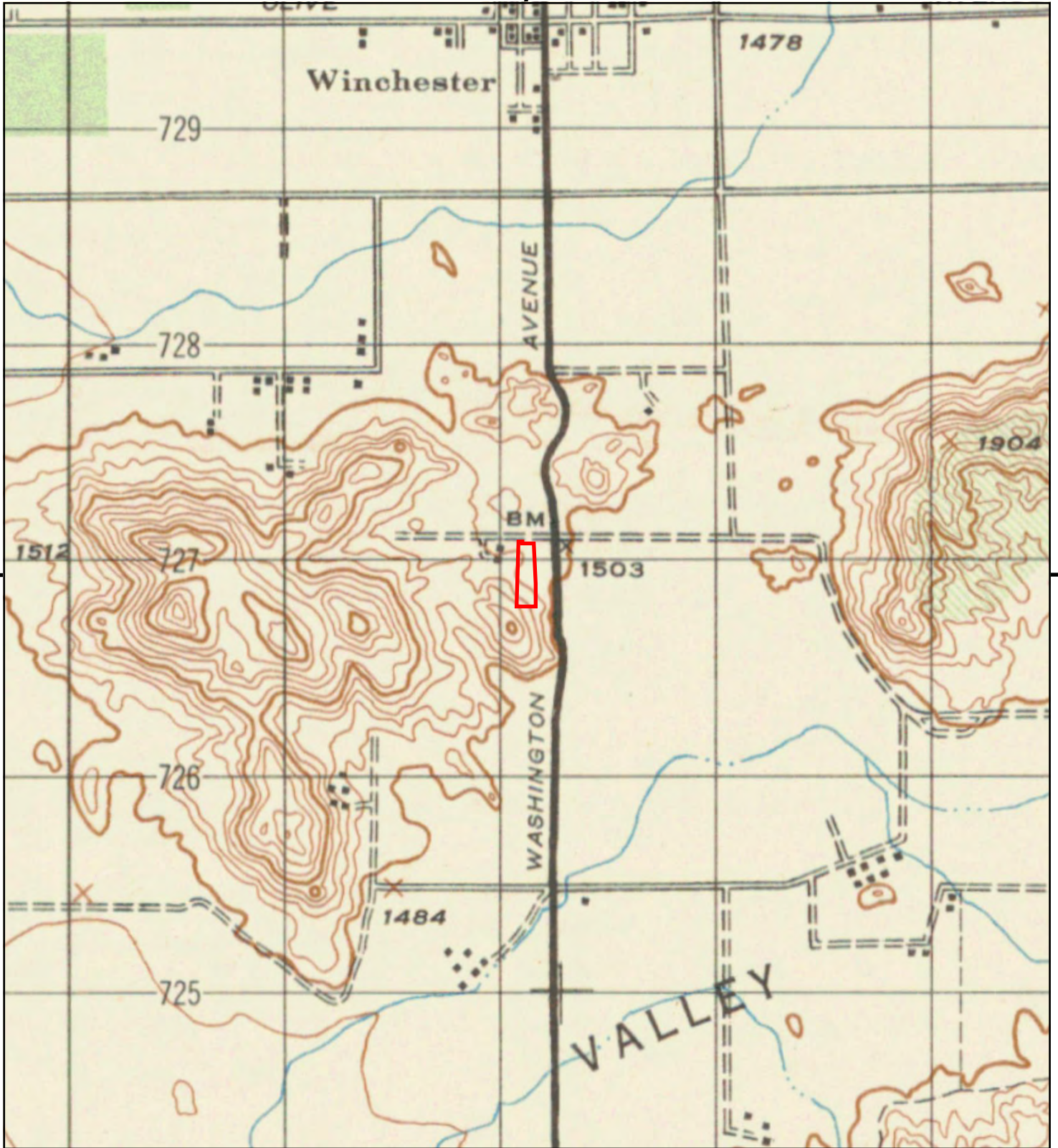
This report includes information from the following map sheet(s).



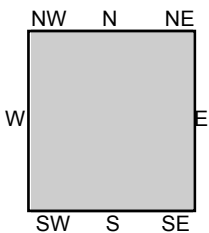
TP, Winchester, 1953, 7.5-minute

SITE NAME: 6-Acre Site  
 ADDRESS: SW Corner of Highway 79 and Newport F  
 Winchester, CA 92596  
 CLIENT: Petra Geotechnical Inc





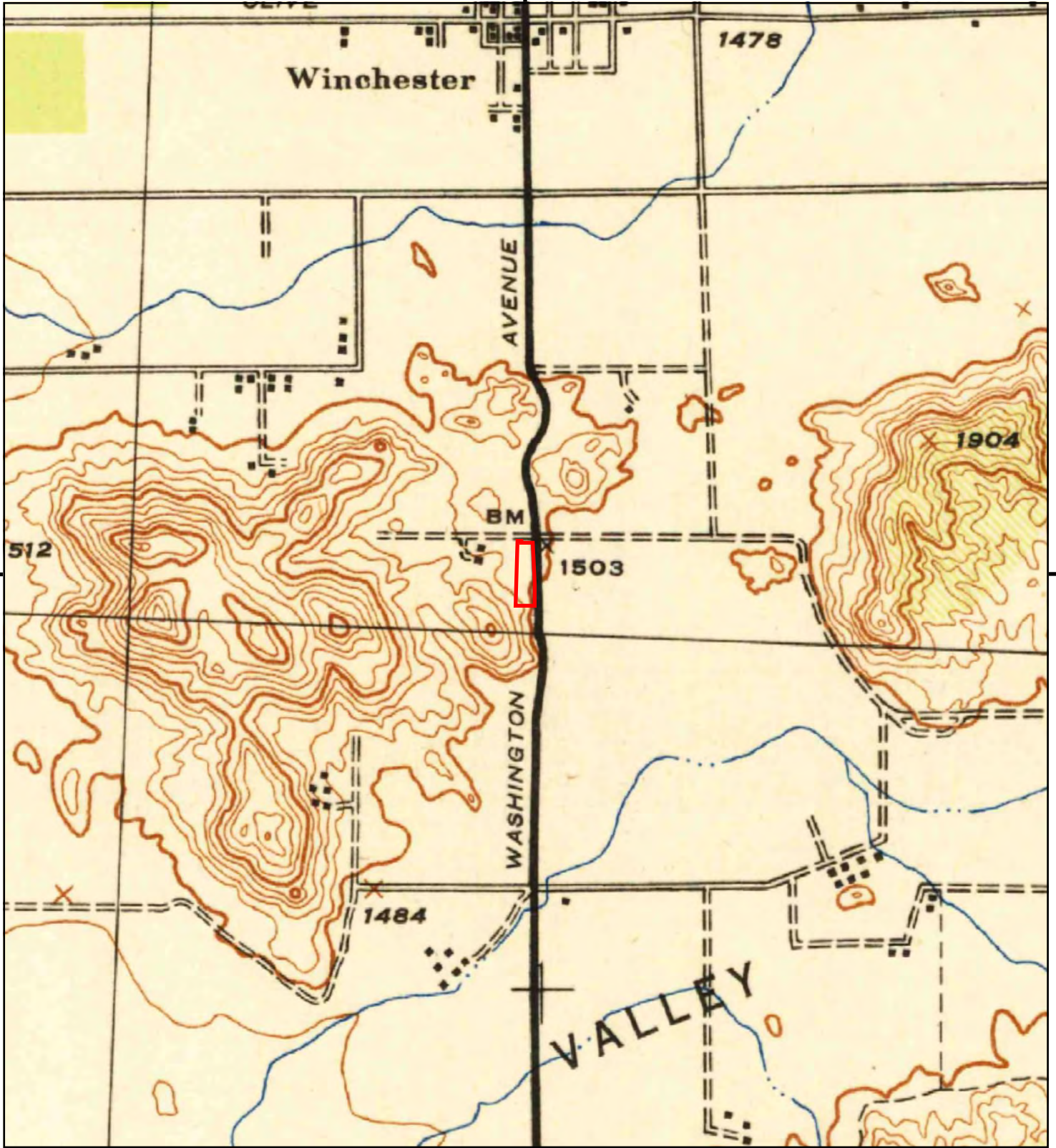
This report includes information from the following map sheet(s).



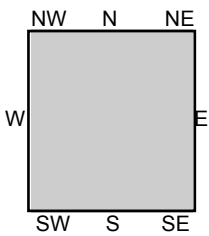
TP, MURRIETA, 1947, 15-minute

SITE NAME: 6-Acre Site  
ADDRESS: SW Corner of Highway 79 and Newport F  
Winchester, CA 92596  
CLIENT: Petra Geotechnical Inc





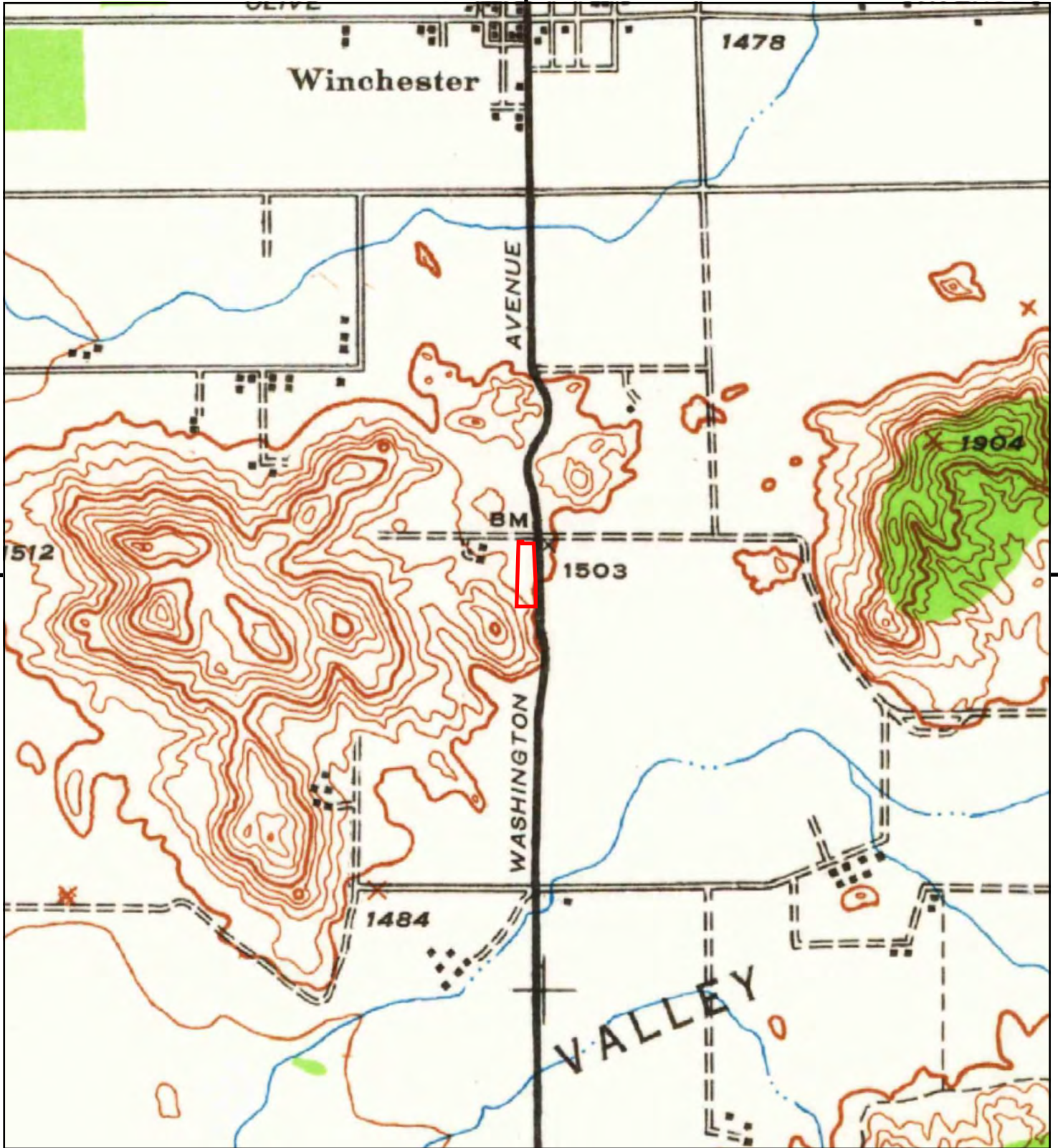
This report includes information from the following map sheet(s).



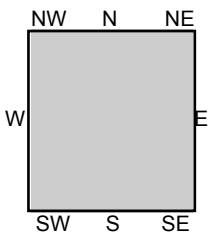
TP, Murrieta, 1943, 15-minute

SITE NAME: 6-Acre Site  
ADDRESS: SW Corner of Highway 79 and Newport F  
Winchester, CA 92596  
CLIENT: Petra Geotechnical Inc





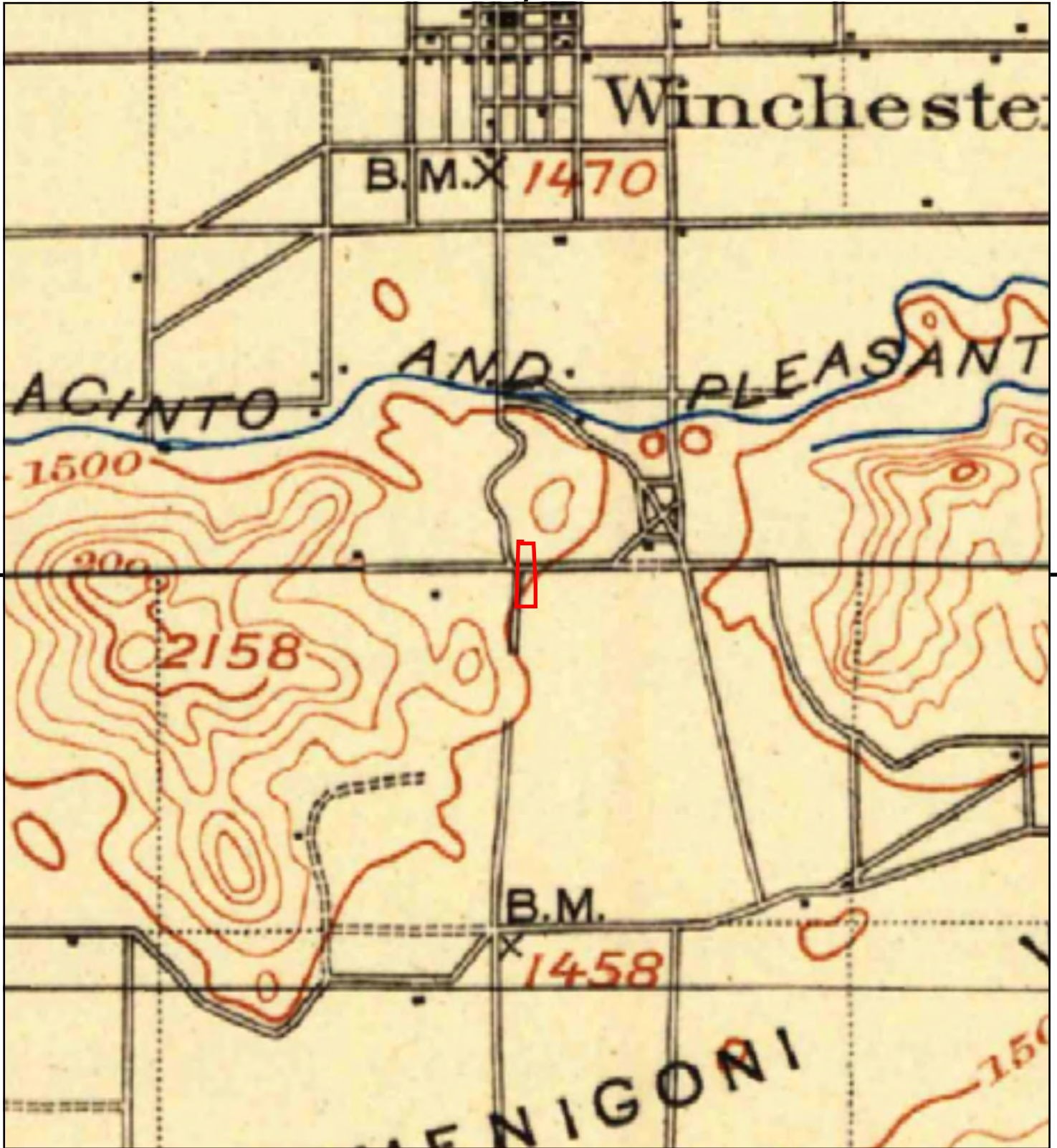
This report includes information from the following map sheet(s).



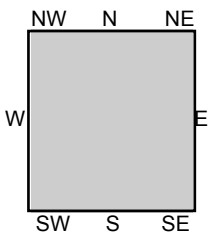
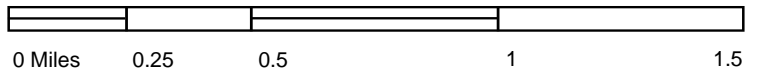
TP, Murrieta, 1942, 15-minute

SITE NAME: 6-Acre Site  
ADDRESS: SW Corner of Highway 79 and Newport F  
Winchester, CA 92596  
CLIENT: Petra Geotechnical Inc





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



TP, Elsinore, 1901, 30-minute

SITE NAME: 6-Acre Site  
 ADDRESS: SW Corner of Highway 79 and Newport F  
 Winchester, CA 92596  
 CLIENT: Petra Geotechnical Inc



**6-Acre Site**

SW Corner of Highway 79 and Newport Road  
Winchester, CA 92596

Inquiry Number: 5583793.5  
March 11, 2019

# The EDR-City Directory Image Report

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
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## EXECUTIVE SUMMARY

### DESCRIPTION

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

### RECORD SOURCES

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

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Data by

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### RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
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



# FINDINGS

## TARGET PROPERTY STREET

SW Corner of Highway 79 and Newport Road  
Winchester, CA 92596

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
<b><u>NEWPORT RD</u></b>		
2014	pg A1	EDR Digital Archive
2010	pg A3	EDR Digital Archive
2005	pg A5	EDR Digital Archive
2000	pg A7	EDR Digital Archive
1995	pg A9	Haines Criss-Cross Directory
1992	pg A11	EDR Digital Archive
1985	pg A13	Haines Criss-Cross Directory
1980	pg A15	Haines Criss-Cross Directory
1980	pg A16	Haines Criss-Cross Directory
1975	pg A18	Haines Criss-Cross Directory
1975	pg A19	Haines Criss-Cross Directory

## **WINCHESTER RD**

2014	pg A2	EDR Digital Archive
2010	pg A4	EDR Digital Archive
2005	pg A6	EDR Digital Archive
2000	pg A8	EDR Digital Archive
1995	pg A10	EDR Digital Archive
1992	pg A12	EDR Digital Archive
1985	pg A14	Haines Criss-Cross Directory
1980	pg A17	Haines Criss-Cross Directory
1975	pg A20	Haines Criss-Cross Directory

## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

**NEWPORT RD 2014**

32595 OCCUPANT UNKNOWN,  
32655 GIARDINA, JARROD  
32775 PEREZ, GIL  
32901 OCCUPANT UNKNOWN,



-

**WINCHESTER RD 2014**

30093 VANHORN, WAYNE A

**NEWPORT RD 2010**

32595 LEHEW, ELAINE A  
32775 PEREZ, RAMON G  
32901 NARES, TORI

**WINCHESTER RD 2010**

30093 VANHORN, WAYNE A  
30163 WESSELINK, LEO F  
30193 RAMIREZ, ROSA



-

**NEWPORT RD 2005**

32595 LEHEW, ELAINE A  
32655 GIARDINA, JARROD  
32775 GIL, RAMON G



**WINCHESTER RD 2005**

30093 VAN HORNS MACHINE WORKS  
VANHORN, WAYNE A  
30163 WESSELINK, LEO F  
30193 RAMIREZ, ROSA



-

**NEWPORT RD 2000**

32655 RUSTIN, TERRY E  
32775 PEREZ, RAMON G



-

**WINCHESTER RD 2000**

30093 VAN HORNS MACHINE WORKS  
VANHORN, WAYNE  
30193 RAMIREZ, ROSA

## NEWPORT RD 1995

# NEWPORT RD 92596 WINCHESTER

WEALTH CODE 2.8

32550	● COCKRELL John	926-4921	9
32655	XXXX	00	
32775	LOPEZ Manuel	926-9469	2
	MEZA Jesus	926-5100	3
	VARGAS Hilda	926-2649	+5
	VARGAS Rafael	926-2649	+5
32855	OVERBY Janine J	926-2841	6
32901	XXXX	00	
33280	SEIBERT Chris	926-3851	+5
33580	XXXX	00	
33600	MACLEISH Karen	926-1465	6
	MACLEISH Robt G	926-3312	
33640	● SHOWALTER Bill K	926-4061	0
33720	★ RODEMOYERS ORNAMNTL	926-8502	+5
33752	XXXX	00	
34190	XXXX	00	
34240	XXXX	00	
34300	● DARLING Joyce	926-2104	
	● DARLING Richard	926-2104	
34688	★ EMBLY RANCH	926-2211	1
34744	XXXX	00	
34950	★ H&C POULTRY RANCH	926-2789	2
35900	CASTILLO Celso	926-5307	3
	★ 3 BUS	20 RES	4 NEW

**WINCHESTER RD 1995**

30093 VAN HORNS MACHINE WORKS

**NEWPORT RD 1992**

32775 FRANCO, LOUISA  
LOPEZ, MANUEL  
32855 OVERBY, JANINE J

**WINCHESTER RD 1992**

30033 SANCHEZ, JUAN  
30093 VAN HORNS MACHINE WORKS  
VANHORN, WAYNE  
30163 NUNEZ, S  
30193 RAMIREZ, ROSA

## NEWPORT RD 1985

# NEWPORT RD 92396 WINCHESTER

32595	LOH EDW	926-9537 +5
32855	MILLER B J	926-2841 0
	<b>RANCHO DEBOJANA</b>	<b>926-2841 0</b>
33280	LEGRANDE RAY	926-3241 8
33350	EAKIN JAS O	926-3746 0
33580A	SHAFFER KENNETH	926-4107 1
33600	MAGLEISH ROBT G	926-3312 9
33640	WEBB ROBT	926-9791 +5
33752	<b>GUNTER K GEN CONTR</b>	<b>926-1644 +5</b>
	GUNTER KENNETH	926-3892 0
	HUSS JOSEPHINE	926-3063 0
34080	MACMILLAN WM	926-3823 0
34150	SOUDANI HANI	926-4393 +5
34190	KURLICK MICHAEL	926-2147 9
34240	LABENNE LARRY J	926-3847 2
34300	DARLING RICHARD	926-2104 1
34360	XXXX	00
34688	<b>HIDDEN VALLEY FARMS</b>	<b>926-2211 4</b>
34744	BRYAN DANL	926-9447 +5
34950	<b>H&amp;C POULTRY RANCH</b>	<b>926-2789 2</b>
35900	ABALOS LUZ Y	926-1027 +5
★	4 BUS	17 RES
		6 NEW



**WINCHESTER RD 1985**

28532	XXXX	00	
28535	WINCHESTER FEED STR	926-3090	4
	WINCHESTER STORE	926-1682	7
28539	DONS PLACE	926-9990	6
28599	DORAN JESS E	926-1995	3
28604	HEROLD BRIAN	926-9659	+5
28751	HEMET SC WINCHESTER	926-1547	3
28800	BILES KATHRYN	926-3655	+5
28850	WINCHESTER STCK FRM	926-2969	4
28975	GATES THOS	926-3398	0
30093	VANHORN WAYNE	926-2544	+5
	VANHORNS MACH WORKS	926-2404	1
30880	CUPP VICTOR	926-9333	4
31851	DOMENIGONI ANDY	926-1763	1
32983	XXXX	00	
33187	XXXX	00	
33365	XXXX	00	
33890	BOX E C	926-3927	0
33900	HOMAN CECIL	926-2576	1
34155	MULLIGAN EUGENE	926-9146	4
	MULLIGAN EUGENE A	926-2865	1
34165	CORTEZ APOLONIO	926-3208	+5
	★ 10 BUS	24 RES	5 NEW

**NEWPORT RD 1980**

**NEWPORT RD 92396  
WINCHESTER**

32655	GIARDINA ROBERT E	926-3643	9
32855★	MILLER B J	926-2841	+0
★	OVERBY JANINE J	926-2841	+0
★	RANCHO DE BOJANA	926-2841	+0

), ENTERED INTO A COMPUTER OR PHOTOCOPIED, IN AN

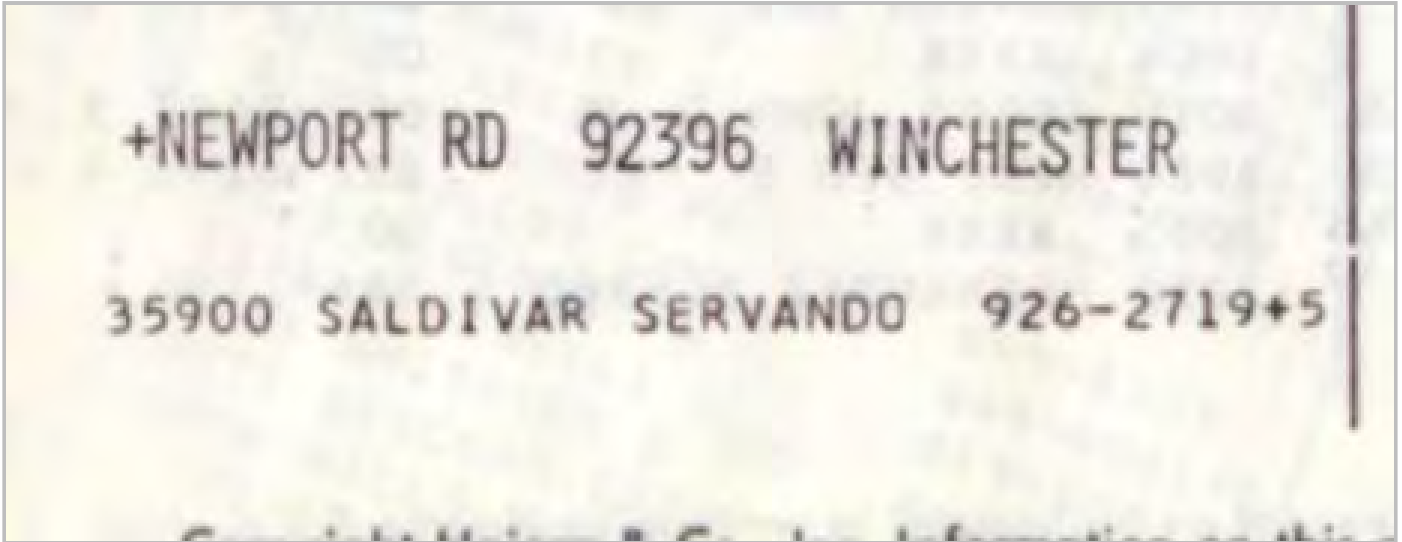
NEWPORT RD 1980

NEWPORT RD		92396 CONT.	
33280	LEGRANDE RAY	926-3241	8
33350	EAKIN JAS O	926-3746	+0
33580A	SHAFFER KENNETH	926-2033	+0
33600	MACLEISH ROBT G	926-3312	9
33640	WEBB ROBT	926-2784	+0
33752	CORONADO ANTHONY R	926-3010	+0
	GUNTER KENNETH	926-3892	+0
	HUSS BERT	926-3063	+0
34080	MACMILLAN WM	926-3823	+0
34150	SIMONS GEO WM	926-1201	7
34190	KURLICK MICHAEL	926-2147	9
34240	LABENNE LARRY J	926-3847	+0
34360	CRAVEN JOHN D	926-3563	9
35900	HERNANDEZ MARSELINA	926-2018	+0
NO #*	HIDDEN VALLEY FARMS	926-2211	5
★	4 BUS	15 RES	12 NEW

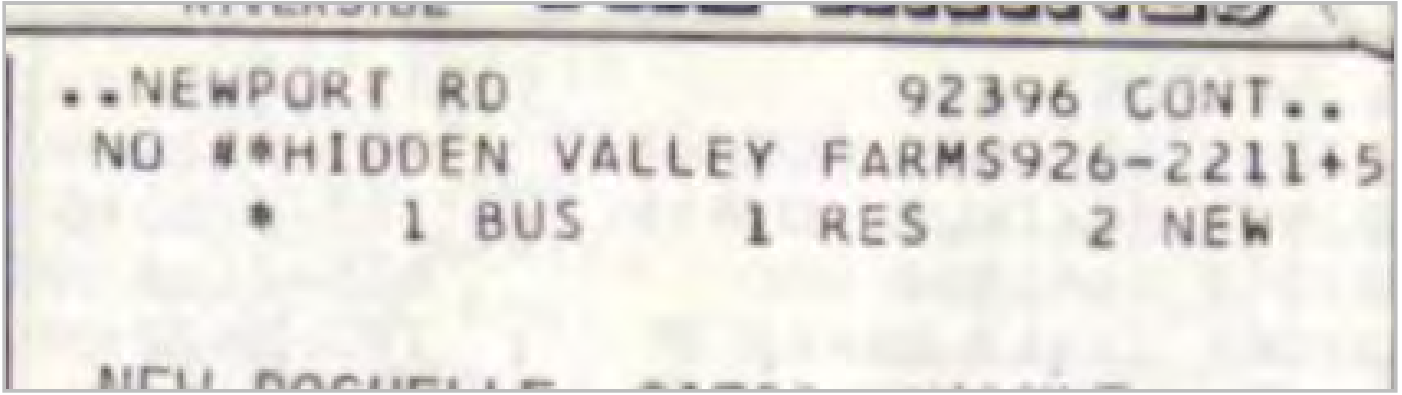
WINCHESTER RD 1980

WINCHESTER RD		92398 CONT..
28532	XXXX	00
28535★	WINCHESTER STORE	926-1682 7
28539★	DONS PLACE	926-9990 6
28599	DORAN JESS E	926-1995
28604	HELMAN JAS R	926-2746 5
28975	GATES THOS	926-3398 +0
33365	LOWE ROBT F	926-3929 +0
33890★	BOX E C	926-3927 +0
★	6 BUS	11 RES 3 NEW

**NEWPORT RD 1975**



NEWPORT RD 1975



WINCHESTER RD 1975

WINCHESTER RD 92396 WINCHESTER

28275*	ANZA AG CHEM INC	926-2619	4
28314*	WINCHESTER INN	926-9958	
28316	LARKIN VINCENT JR	926-1011	
28349	MARTIN JOHN K	926-2369	4
28401	TOBIN M C	926-1048	
28453	XXXX	00	
28481	BIDART A	926-2384	
28532	XXXX	00	
28535*	STEVENS MKT	926-1682	
28599	DORAN JESS E	926-1995	
28604	HELMAN JAS R	926-2746	+5
33890*	DASHNER C TRUCKING	926-2172	
NO #	DAIRY FRESH PRODCTS	926-1415	4
	5 BUS	8 RES	1 NEW

**6-Acre Site**

SW Corner of Highway 79 and Newport Road  
Winchester, CA 92596

Inquiry Number: 5583793.6  
March 11, 2019

# 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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THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCEL MAY NOT COMPLY WITH LOCAL LOT-SPLIT OR BUILDING SITE ORDINANCES.

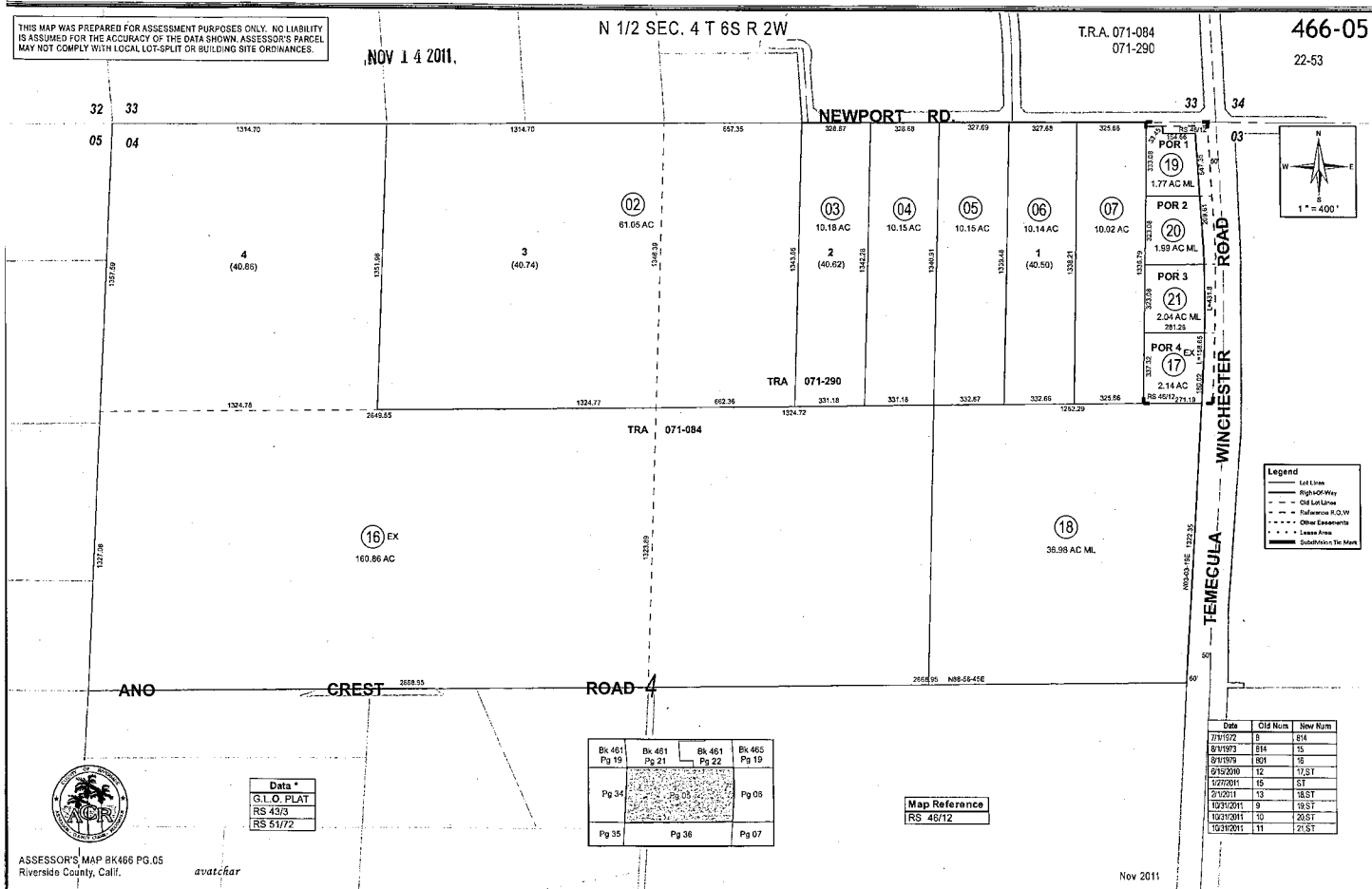
NOV 14 2011.

N 1/2 SEC. 4 T 6S R 2W

T.R.A. 071-084  
071-290

466-05

22-53



ASSESSOR'S MAP BK466 PG.05  
Riverside County, Calif.

avatchar

Nov 2011

**6-Acre Site**

SW Corner of Highway 79 and Newport Road  
Winchester, CA 92596

Inquiry Number: 5583793.7  
March 08, 2019

# 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**

SW Corner of Highway 79 and Newport Road  
6-Acre Site  
Winchester, CA 92596

### ENVIRONMENTAL LIEN

Environmental Lien:                      Found                       Not Found

### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs:    Found     Not Found

**RESEARCH SOURCE**

---

**Source 1:**

Riverside Recorder  
Riverside, CA

**PROPERTY INFORMATION**

**Deed 1:**

Type of Deed: deed  
Title is vested in: CAS Development LLC  
Title received from: Wayne A & Katherine G Van Horn  
Deed Dated: 4/6/2006  
Deed Recorded: 6/16/2006  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** CAS Development LLC

**Parcel # / Property Identifier:** 466-050-020

**Comments:** See Exhibit

## **Deed Exhibit 1**



RECORDING REQUESTED BY:  
TransUnion Title & Escrow of California, Inc.  
ORDER NO.: M53116976-24  
ESCROW NO.: 25060434-LJ

DOC # 2006-0438097  
06/16/2006 08:00A Fee:26.00  
Page 1 of 4 Doc T Tax Paid  
Recorded in Official Records  
County of Riverside  
Larry W. Ward  
Assessor, County Clerk & Recorder

AND WHEN RECORDED MAIL TO:  
BY: Christine A. Snyder, manager  
CAS DEVELOPMENT, LLC  
15 Camelpoint Drive  
Laguna Beach, CA 92631



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M5316976-24

A.P.N. 466-050-009-8 and 010

TPA 094

GRANT DEED

THE UNDERSIGNED GRANTOR(S) DECLARE(S) that documentary transfer tax is \$2,697.75 (County) \$.00 (City)  
(X) computed on full value of property conveyed, or  
( ) computed on full value less liens or encumbrances remaining at time of sale  
(X) Unincorporated Area



FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, Wayne A. Van Horn and Katherine G. Van Horn, husband and wife

hereby GRANT(S) to CAS Ventures, LLC, a Limited Liability Company  
Development

the following described real property in the Unincorporated Area, County of Riverside, State of California:

Parcels 1 and 2 as shown by Map on file in Book 46 page 12 of Records of Survey, Riverside County Records

and commonly known as: 30093 Winchester Road, Winchester, CA 92596

Dated: ~April 6, 2006

Wayne A. Van Horn  
~Wayne A. Van Horn

Katherine G. Van Horn  
~Katherine G. Van Horn

STATE OF California

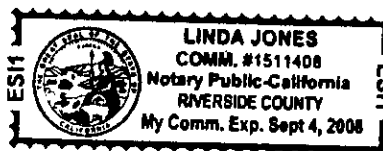
COUNTY OF Riverside

ON April 24, 2006 BEFORE me Linda Jones, Notary Public  
(here insert name and title of the officer)

personally appeared Wayne A. Van Horn & Katherine G. Van Horn  
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 [Signature]



(This area for official notary seal)

**TRANSUNION TITLE & ESCROW OF CALIFORNIA, INC.**

Order Number: M5316976-24

**Exhibit "A"**

**PARCELS 1 AND 2 IN THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, AS SHOWN BY MAP ON FILE IN BOOK 46, PAGE 12 OF RECORDS OF SURVEY, RIVERSIDE COUNTY RECORDS.**

Government Code 27361.7

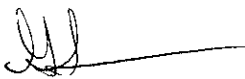
I Certify Under Penalty of Perjury That The Notary Seal  
On The Document To Which This Statement Is Attached  
Reads As Follows:

Name of Notary: Linda Jones

Commission No: 1511408

Date Commission Expires: Sept 4, 08

County: Riverside

By: 

Date: 10-16-08

# CERTIFICATION

Under the provisions of Government Code 27361.7 I certify under the penalty of perjury that the following is a true copy of illegible wording found in the attached document.

( Print or Type the page number(s) and Wording below ) :

" See Attached Document For Clarity "

Wayne A Van Horn  
and  
Katherine G Van Horn

DATE :

6.16.16

SIGNATURE :

[Handwritten Signature]

**6-Acre Site**

SW Corner of Highway 79 and Newport Road  
Winchester, CA 92596

Inquiry Number: 5583793.8  
March 08, 2019

# EDR Building Permit Report

Target Property and Adjoining Properties

## TABLE OF CONTENTS

### SECTION

About This Report

Executive Summary

Findings

Glossary

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

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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.



## EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Petra Geotechnical Inc on Mar 08, 2019.

### TARGET PROPERTY

SW Corner of Highway 79 and Newport Road  
Winchester, CA 92596

### SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

### RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

### Riverside County

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2017	Riverside County, Building and Safety		
2016	Riverside County, Building and Safety		
2015	Riverside County, Building and Safety		
2014	Riverside County, Building and Safety		
2013	Riverside County, Building and Safety		
2012	Riverside County, Building and Safety		X
2011	Riverside County, Building and Safety		
2010	Riverside County, Building and Safety		
2009	Riverside County, Building and Safety		
2008	Riverside County, Building and Safety		
2007	Riverside County, Building and Safety		
2006	Riverside County, Building and Safety		
2005	Riverside County, Building and Safety		
2004	Riverside County, Building and Safety		
2003	Riverside County, Building and Safety		
2002	Riverside County, Building and Safety		
2001	Riverside County, Building and Safety		
2000	Riverside County, Building and Safety		
1999	Riverside County, Building and Safety		
1998	Riverside County, Building and Safety		
1997	Riverside County, Building and Safety		
1996	Riverside County, Building and Safety		
1995	Riverside County, Building and Safety		
1994	Riverside County, Building and Safety		
1993	Riverside County, Building and Safety		
1992	Riverside County, Building and Safety		
1991	Riverside County, Building and Safety		X
1990	Riverside County, Building and Safety		X



## EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
1989	Riverside County, Building and Safety		
1988	Riverside County, Building and Safety		
1987	Riverside County, Building and Safety		
1986	Riverside County, Building and Safety		
1985	Riverside County, Building and Safety		X
1984	Riverside County, Building and Safety		
1983	Riverside County, Building and Safety		
1982	Riverside County, Building and Safety		
1981	Riverside County, Building and Safety		
1980	Riverside County, Building and Safety		
1979	Riverside County, Building and Safety		X
1978	Riverside County, Building and Safety		
1977	Riverside County, Building and Safety		
1976	Riverside County, Building and Safety		
1975	Riverside County, Building and Safety		
1974	Riverside County, Building and Safety		
1973	Riverside County, Building and Safety		
1972	Riverside County, Building and Safety		
1971	Riverside County, Building and Safety		
1970	Riverside County, Building and Safety		
1969	Riverside County, Building and Safety		
1968	Riverside County, Building and Safety		
1967	Riverside County, Building and Safety		
1966	Riverside County, Building and Safety		
1965	Riverside County, Building and Safety		
1964	Riverside County, Building and Safety		
1963	Riverside County, Building and Safety		

Name: JurisdictionName  
 Years: Years  
 Source: Source  
 Phone: Phone

**BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Riverside County

Years: 1963-2017

Source: Riverside County, Building and Safety, WINCHESTER, CA

Phone: (951) 955-6742

## TARGET PROPERTY FINDINGS

### TARGET PROPERTY DETAIL

**SW Corner of Highway 79 and Newport Road  
Winchester, CA 92596**

No Permits Found

## ADJOINING PROPERTY FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### NEWPORT RD

##### **32901 NEWPORT RD**

Date: **2012-09-24**  
Permit Type: **BGR**  
Description: **ENGINEERED FILL-HWY 79 WIDENING PROJECT**

Permit Description: **Grading Permit**  
Work Class:  
Proposed Use: GRADING: GOLF CRSE/FLOOD ETC  
Permit Number: BGR120080  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name:

Date: **2012-09-24**  
Permit Type: **BMP**  
Description: **CONST NPDES INSP-HWY 79 WIDENING PROJECT-BGR120080**

Permit Description:  
Work Class:  
Proposed Use: CONSTRUCTION NPDES  
Permit Number: BMP120059  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name:

## ADJOINING PROPERTY FINDINGS

Date: **2012-05-09**  
Permit Type: **BEL**  
Description: **UPGRADE SERVICE TO MH 200 AMPS**

Permit Description: **Electrical Permit**  
Work Class:  
Proposed Use: **SERVICE UPGRADE RESIDENTIAL**  
Permit Number: **BEL120413**  
Status: **FINAL**  
Valuation: **\$0.00**  
Contractor Company:  
Contractor Name:

### WINCHESTER RD

**30093 WINCHESTER RD**

Date: **1979-04-23**  
Permit Type:  
Description: **WATER SOFTENER**

Permit Description:  
Work Class:  
Proposed Use:  
Permit Number: **BZ362977**  
Status: **CANCELED**  
Valuation: **\$0.00**  
Contractor Company:  
Contractor Name:

## ADJOINING PROPERTY FINDINGS

### 30193 WINCHESTER RD

Date: **1991-02-04**  
Permit Type: **\*\*\*\***  
Description: **MH LOW PROFILE (1664 SF) CTY STD**

Permit Description: **HISTORICAL PERMIT**  
Work Class:  
Proposed Use:  
Permit Number: 309194  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name:

Date: **1990-07-09**  
Permit Type: **\*\*\*\***  
Description: **AS-GRADED RES GRDG (350 CUT/FILL)**

Permit Description: **HISTORICAL PERMIT**  
Work Class:  
Proposed Use:  
Permit Number: 290083  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name:

Date: **1990-05-09**  
Permit Type: **NMH**  
Description: **MH INSTALL PIERS&PADS 1664SF(267786)**

Permit Description: **NEW MOBILE HOME**  
Work Class:  
Proposed Use:  
Permit Number: 283047  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name:

## ADJOINING PROPERTY FINDINGS

Date: **1990-05-03**  
Permit Type: **\*\*\*\***  
Description: **ELECTRIC TO WELL**

Permit Description: **HISTORICAL PERMIT**  
Work Class:  
Proposed Use:  
Permit Number: 282873  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name:

Date: **1990-05-01**  
Permit Type: **\*\*\*\***  
Description: **M H SITE PREP**

Permit Description: **HISTORICAL PERMIT**  
Work Class:  
Proposed Use:  
Permit Number: 267786  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name:

Date: **1985-10-15**  
Permit Type: **\*\*\*\***  
Description: **ELECT TO WELL**

Permit Description: **HISTORICAL PERMIT**  
Work Class:  
Proposed Use:  
Permit Number: 116518  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name:

## GLOSSARY

### General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeyman:** Subcontractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, Temp Pole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other common reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building/structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.



## GLOSSARY

### Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

### Sample Building Permit Data

Date: Nov 09, 2000

Permit Type: Bldg -

New Permit Number: 101000000405

Status: Valuation: \$1,000,000.00

Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.



**6-Acre Site**

SW Corner of Highway 79 and Newport Road

Winchester, CA 92596

Inquiry Number: 5583793.11

March 08, 2019

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

03/08/19

**Site Name:**

6-Acre Site  
SW Corner of Highway 79 and  
Winchester, CA 92596  
EDR Inquiry # 5583793.11

**Client Name:**

Petra Geotechnical Inc  
3186 Airway Avenue, Suite K  
Costa Mesa, CA 92626  
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:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	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: February 24, 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: July 08, 1961	USDA
1953	1"=500'	Flight Date: October 20, 1953	USDA
1949	1"=500'	Flight Date: May 23, 1949	USDA
1938	1"=500'	Flight Date: June 14, 1938	USDA

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INQUIRY #: 5583793.11

YEAR: 2016

— = 500'





INQUIRY #: 5583793.11

YEAR: 2012

— = 500'





INQUIRY #: 5583793.11

YEAR: 2009

— = 500'





INQUIRY #: 5583793.11

YEAR: 2006

— = 500'





INQUIRY #: 5583793.11

YEAR: 2002

—|— = 500'







INQUIRY #: 5583793.11

YEAR: 1996

— = 500'





INQUIRY #: 5583793.11

YEAR: 1989

— = 500'





INQUIRY #: 5583793.11

YEAR: 1985

— = 500'





INQUIRY # 5583793.11

YEAR: 1978

— = 500'





INQUIRY # 5583793.11

YEAR: 1967

— = 500'





INQUIRY #: 5583793.11

YEAR: 1961

— = 500'





INQUIRY #: 5583793.11

YEAR: 1953

— = 500'





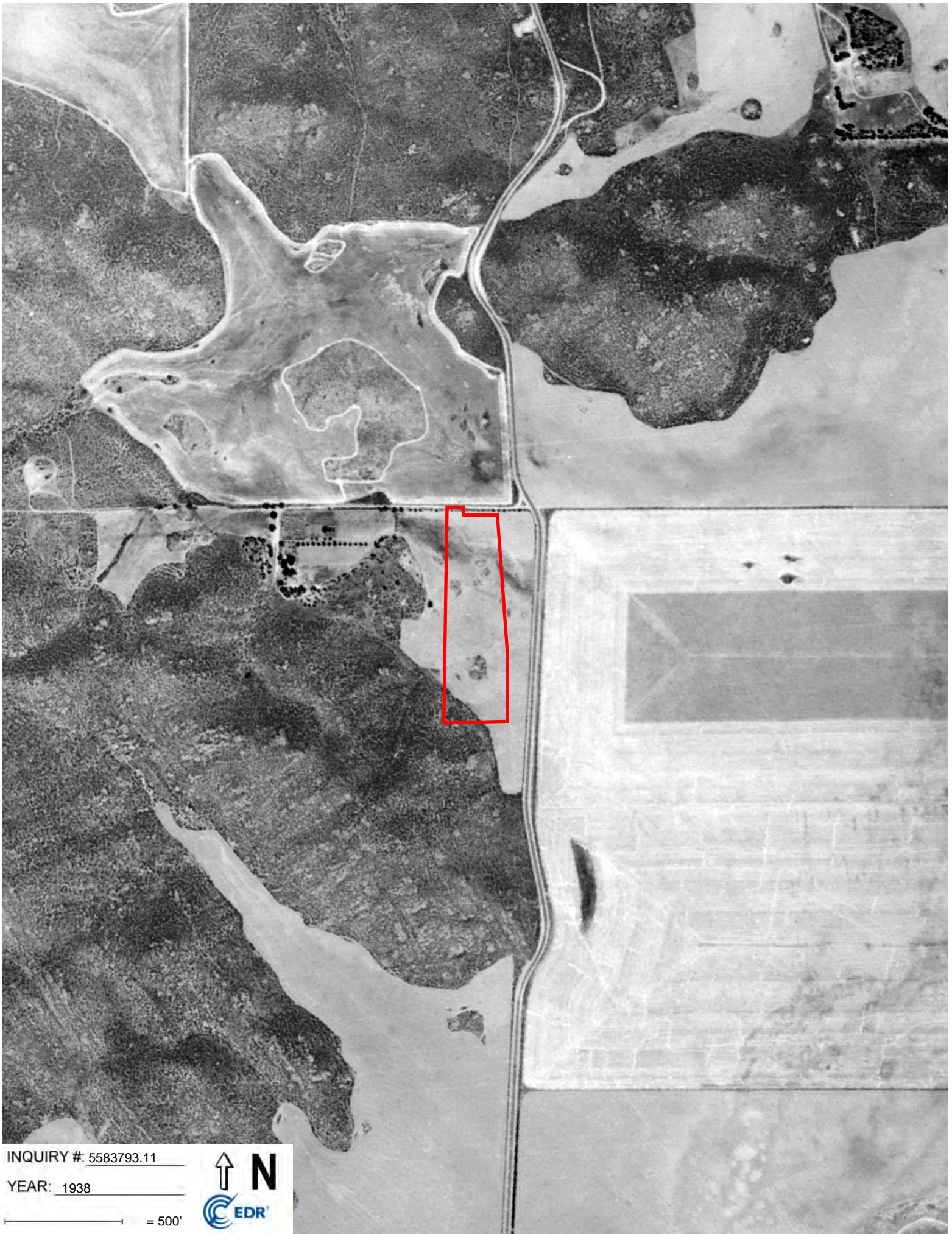
INQUIRY # 5583793.11

YEAR: 1949

— = 500'







INQUIRY #: 5583793.11

YEAR: 1938

— = 500'



# *APPENDIX D*

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## *INTERVIEWS*

# *APPENDIX E*

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## *RESUMES*

## JONATHAN CAIN

### MR. JONATHAN CAIN

Title: Senior Project Geologist

#### EDUCATION

BS, Geology, Radford University, Radford, Virginia

Mr. Cain has been in the field of Engineering Geology since 1984. As a project manager he has supervised field personnel and coordinated outside services for implementing geologic and geotechnical investigations for numerous new and/or forensic (distress) site evaluations. His projects have included geotechnical evaluations of hillside and flatland sites, landslide and fault evaluations along with evaluation of damages caused by consolidation or expansive soil conditions and moisture emissions through concrete slabs. Mr. Cain has also managed and conducted numerous environmental projects with special emphasis on Phase I Environmental Site Assessments and Phase II Soil and Groundwater Assessments for vacant, residential and commercial properties.

#### SELECT PROJECT EXPERIENCE

##### Environmental Investigations

- Phase I and Limited Phase II investigation, March 2012, KB Homes, Hollywood Beverly Christian Church, Hollywood
- Phase I and Phase II Investigation, January 2012, Meridian Land Development, Casa Blanca Ranch, Yucaipa
- Limited Phase II near-surface soil investigation, September 2011, Long Beach Unified School District, Newcomb Academy, Long Beach
- Limited Phase II near-surface soil investigation, September 2011, Long Beach Unified School District, Roosevelt Elementary School, Long Beach
- Phase I site assessment, July 2011, Castle & Cooke, Lake Elsinore Outlet Mall, Lake Elsinore
- Phase I site assessment, November 2010, Carlsbad Volvo Dealership, Carlsbad
- Phase I site assessment, August 2010; TRS Consultants, Shadow Run Project, Pauma Valley
- Phase I site assessment and report preparation, August 2010; Ryland Homes, Alberhill Ranch Project, City of Lake Elsinore
- Phase I site assessment and report preparation, August 2010; KB Home, Paradiso Project, Indio
- Phase I site assessment, July 2010; Meritage Homes, Rancho 23 Project, Rancho Cucamonga
- Limited Phase II site assessment, July 2010; TRS Consultants, Brisa Del Mar Project, Bonsall

##### Forensic Distress Investigations

- Big Rock Mesa Landslide, Malibu
- Via Allegre Landslide, San Clemente
- Leighton Street Landslide, Oahu, Hawaii
- Temple Hills Landslide, Laguna Beach
- Crown Cove Landslide, Laguna Beach
- Avenida de Santiago Landslide, Anaheim Hills

## JONATHAN CAIN

### Public Agency

- Ocean Beach Bikeway Extension, City of San Diego, San Diego

### Educational Facility

- Extensive Fault Investigations, Mt. San Jacinto College Community College District, Menifee

### Entertainment/Hospitality

- Design of Soldier-Pile Retaining Wall for Proposed Casino/Resort/Hotel, Jamul Band of Indians, Jamul

### Transportation

- Geotechnical Investigation, Mariposa Avenue Bridge and Corrine Way Bridge, Tract 22 100, KB Home Costal, Inc., Mockingbird Canyon Area, Riverside County
- Geotechnical Investigation, Nordahl Road Bridge, City of Escondido, San Diego County
- Ocean Beach Bikeway Extension, City of San Diego, San Diego County

### Mass Grading

- Sweetwater Ranch Development, Classic Pacific Homes, French Valley Area, Riverside County
- Centex Hemet Development, Centex Homes, City of Hemet, Riverside County
- Bridle Creek Development, William Lyon Homes, Inc., Mockingbird Canyon Area, Riverside County
- Alicante Development, KB Home Costal, Inc., Mockingbird Canyon Area, Riverside County
- Nandina Limited Edition Estate Homes, Flatiron Land Company, Inc., Mockingbird Canyon Area, Riverside County
- Artisan San Jacinto, Artisan Communities, City of San Jacinto, Riverside County

### Residential

- Geotechnical Investigation, Approximately 9.5-Acre Site, Darling Development Group, Mockingbird Canyon Area, Riverside County
- Geotechnical Investigation, Approximately 45.6-Acre Site, Pelican Homes, Cajalco Road, Lake Mathews Area, Riverside County
- Geotechnical Investigation, Approximately 40.5-Acre Site, Vista Ranch Development LLC, Woodcrest Area, Riverside County
- Geotechnical Investigation, Proposed Borrow Area Adjacent Tract 31118, Classic Pacific Homes, French Valley Area, Riverside County California
- Geotechnical Investigation, Gavalin Hills, Baker & Baker, Lake Mathews Area, Riverside County

## 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