

## **Appendix E**      Phase I and Phase II Environmental Site Assessment

# EARTHSafe

Geological and Environmental Consulting

15027 Lashburn Street • Whittier, California 90604  
Phone/Fax (562) 903-9123 • CSL #734057 A-Haz, C-57

February 1, 2022

Subject: Phase I Environmental Investigation, Pickering Ave/Honolulu TR/ Beverly Dr,  
APN 8126-033-025, Whittier, CA 90601.

Prepared for: Robert Salamone, 15111 Whittier Blvd #450, Whittier, CA 90603

Mr Salamone,

The accompanying Phase I Report was prepared by the undersigned using the standard set by ASTM E1527.

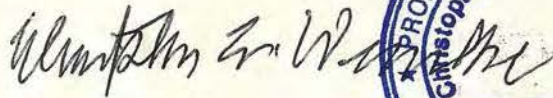
The author has 30 years of experience in the environmental consulting business doing work including records reaches, soil and soil gas sampling, groundwater investigation and clean up where necessary.

The author has done projects in the Los Angeles and Bandini oilfields.

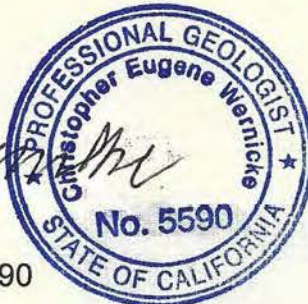
All appropriate inquiry has been performed to determine the oil extraction and agricultural use of the property.

The findings in the accompanying report are limited to the times and dates of the observation. TPH, total petroleum hydrocarbon, soil has been removed from the site. It would not be unreasonable that some additional incompatible soil may be found during grading, despite honest efforts to find and remove it.

If you have any questions regarding the Accompanying report, please do not hesitate to contact this office.



Christopher E Wernicke  
Professional Geologist 5590



# **EARTHSAFE**

Geological and Environmental Consulting

15027 Lashburn Street, Whittier, CA 90604  
(562) 903-9123 CSL #734057 A-HAZ, C-57

**Phase I Environmental Investigation  
Pickering Ave/Honolulu TR/ Beverly Dr  
APN 8126-033-025  
Whittier, CA 90601**

**Prepared for:**

**Robert Salamone  
15111 Whittier Blvd #450  
Whittier, CA 90603**

**February 1, 2022**

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## **Introduction**

The undeveloped lot, Assessor Parcel Number 8126-033-025, is triangular in shape and located west of Pickering Avenue, north of Beverly Drive and south of Honolulu Terrace, Figure 1.

An oil well, the 3,464 foot deep, Chanchorena Number 1, API: 0403718425, was abandon in 2020. A permit for the well was granted in 1926 and drilling began later that year. The well was 66.46 feet north of the centerline of Lemon Street (now Beverly Drive) and 162.26 feet west of the centerline of Pickering Avenue.

Oil production from one well on this property has been contained to the east end. Fluids extracted from the well were pumped into a wash tank to remove the connate water. The oil free water was placed in the city sewer for disposal. The water free oil was diverted to a storage tank where it was collected in a truck.

The lot was divided into two sections. The western section is vacant land. The eastern section has an oil well, a wash tank, a stock tank, an oil pick up pipe, an oil production water disposal system draining the wash tank. The two areas have been separate by and a spill containment berm, Figure 2.

Environmental concerns at the property are seemingly from crude oil production.

An environmental data base, known as a Radius Report, has been purchased from Lightbox, Environmental Data Resources, LLC.

## **Site Description**

The subject site is 32,230± square feet. The lot slopes to the south from Honolulu Terrace toward Beverly Drive. A low retaining wall supports the south side.

Assessors Parcel Number is 8126-033-025. The latitude is N 33° 59' 37.7", the longitude is W 118° 02' 33.5", NAD 83. The elevation of the site is approximately 425 to 448 feet above mean sea level.

The area is residential property.

### Site Geology and Hydrogeology

The site is located on Older Quaternary Alluvium deposited by the San Gabriel River system and small streams exiting the west end of the Puente Hills (USGS, 1972).

The sediments lap up against the base of the Puente Hills where the Upper Miocene Puente formation forms the steeper parts of the hills.

The thin alluvial covering on the Miocene bedrock does not contain groundwater. No useable groundwater can be expected on the site.

## **Background**

### Agricultural Background

The 1955 edition of the United States Geological Survey's, 7.5' Topographical Map shows the property has orchard crops on the west and south sides. Air photos in 1948 show the orchard trees up to the drill pad for the oil well, Appendix A.

### Oil Field

Oil development started with a permit to drill a new well in 1926.

A 1928 air photo shows the wooden derrick on the property. That derrick was removed between 1954 and 1965 based on the air photos Appendix A.

After more than 90 years in production the well was abandon in 2020. The abandonment was done under the supervision of California Department of Conservation and complete to the current standard. Records from CalGEM regarding the well are in Appendix B

## **Site Observations**

The site was visited on April 6, 2004. The previous owner, Steven Sayce, wanted some idea of the environmental concerns he may have purchased.

That visit revealed an active oil well. The other items were a wash tank to separate the crude oil from any water. A petroleum storage tank to store the oil produced. A sewer connection to dispose of the connate water. There was some miscellaneous plumbing to tie it all together.

The oil field items were on the eastern portion of the property with a spill containment berm from Honolulu Terrace to Beverly Drive. A chain link fence encircled the oil field items to keep out trespassers.

The site was revisited on December 9, 2020 after the oil well had been abandon, the wash tank and oil storage tank had been removed along with the pipe connecting them.

Mr Sayce wanted to remove any Total Petroleum Hydrocarbon (TPH) contaminated soil as part of his oil well closure plan.

During the month of December, 2020 a backhoe was used to pothole the oil field area and remove TPH soil which generally had mottled, light green color and a strong odor of petroleum.

A total of 48 truck loads of soil were exported to a treatment facility in Adelanto, CA. The soil was replaced with miscellaneous processed base.

### **Previous Sampling Activities**

In 2004, 9 soil samples were collected and analyzed by EPA method 418.1 for Total Recoverable Petroleum Hydrocarbon (TRPH) compounds.

On the oil field side of the berm, 3 of the 5 samples had TRPH results above 1,000 mg/kg. The other 2 TRPH results were 800 and 209 mg/kg.

The highest TRPH sample was tested by EPA 7000, 8260 and 8270 for heavy metals, semi-volatile organic compounds (SVOCs) and volatile organic compounds (VOCs), respectively. No significant metals or SVOCs were detected. The VOCs detected are common constituents of crude oil and were below the November, 2021 Region IX Soil Screening Levels.

No action was warranted for the sampling results because the oil field activity was going to continue within the spill containment area.

In December, 2020 a Phase III environmental remediation project was conducted in the vicinity of the tanks where the pipes were connected. Small leaks over a long period of time can impact 1,223.31 tons of soil. 14 soil samples were preserved and analyzed for a full range of Total Petroleum Hydrocarbon Compounds by EPA method 8015 and VOCs by EPA method 8260b.

Three of those samples collected on December 9 and 10th convinced Mr Sayce that green soil was impacted with petroleum. All soil which was discolored or tested above the Region Soil Screen Levels for TPH was exported.

Trace concentrations of VOCs were detected in one confirmation sample. These were below the Region 9 Soil Screening Levels.

## **Review of the Records Data Base**

The EDR Radius Map and Report with Geotcheck is described as follows:

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 (E1527-21), 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.

### The Subject Site

The subject property contained an oil well. This environmental concern means there is a potential for the spill of crude oil.

The plugged oil well requires a setback incase it needs more work, an unlikely event.

Small amounts of hazardous wasted have been hauled away from the property. These were probably distilled petroleum used to clean the infrastructure.

Sanborn Maps confirm the oil well and the agricultural use, Appendix F

### Sites Within 1/4 Mile of the Subject Site

#### **Matrix Oil/Mitchell Energy Group**

North, across the street is an oil field. The active oil field handles crude oil and natural gas. There are 18 production and injection wells on that property.

The oil field has been a small generator of hazardous waste. Unspecified solvents and waste oil mixtures were removed.

They have a permit to operate from the South Coast Air Quality Management District. The Facility ID is 22897.

The oil field has been cited under the Health and Safety Code for failure to train new employees and maintain records of training. They also failed to keep waste manifest for the require time period. The citations have been remedied.

## **Residential Properties**

Four residential properties have hauled away hazardous waste. The waste haulers were asbestos, lead and mold remediation contractors.

None of these sites will have an effect on the subject site.

### Sites Between 1/4 and 1/2 Mile from the Subject Site

## **Underground Tank Cases**

The Circle K Store at 12604 Beverly Blvd, south of the site, had an underground tank removed in 1995. The case was closed in 2002.

This has no effect on the subject site.

### Sites Between 1/2 and 1 Mile from the Subject Site

## **Industrial Properties**

The Former Whittier Manufactured Gas Plant Site, 11819 E Hadley St., Whittier, CA was owned by the Southern California Gas Company. The operation led to a cleanup of petroleum contaminated soil amounting to 31,000 tons of waste soil being removed from the site between 2002 and 2006. Groundwater was investigated and found to be in suitable condition.

This property has no effect on the subject site.

Environmental Enhancement Systems applied to open a waste facility on the north side of the Puente Hills but never completed the application.

This site will have no effect on the subject property.

## **Conclusions**

The following conclusions are based upon review of site records, interviews with the former owner and observations at the site

- The site was an oil well from 1926 to 2020. The well produce crude oil and water during the entire period. Two aboveground tanks were used to separate the oil and water in the first tank and the second tank stored the crude oil for market. The oil was picked up in a tanker truck. This is a recognized environmental concern.
- The oil well on the subject site was abandon under a permit from the State of California. The aboveground tanks were removed.

- 1,224.31 soil was excavated and removed from the site. The waste soil was primarily under the two aboveground tanks.
- The industrial oil well property is being converted to residential use.
- There is an oil field to the north, across the street with 18 active wells. At this point the oil field is not an environmental concern for the subject site.
- Four nearby residences had work done by asbestos, lead and mold contractors. They pose no environmental concern.
- Two industrial sites, more than ½ mile from the subject site pose no environmental concern.
- The property is being converted to residential use.

## **Recommendations**

Based on the observations and conclusions in this report we recommend the following:

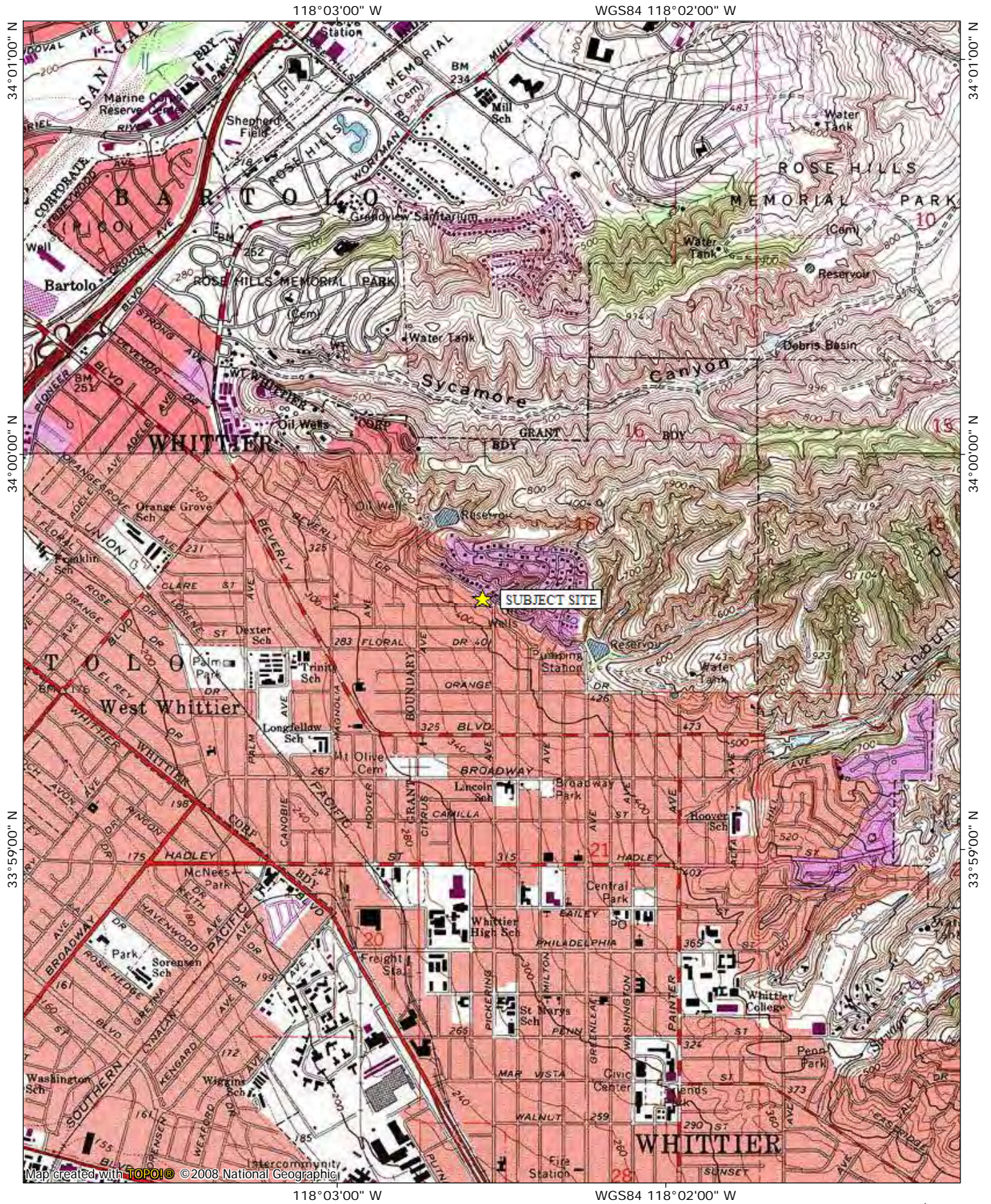
- A Phase II site investigation is warranted due to the oil field activities of producing, dewatering and storing crude oil.
- The soil should be tested for total petroleum hydrocarbon compounds by EPA method 8015m for volatile and extractable components. The soil should be tested for volatile organic compounds by EPA method 8260b.
- The soil gas should be tested for volatile organic compounds and semivolatile organic compounds by passive soil gas methods

If you have any questions regarding this report, please do not hesitate to contact this office.

## References

USGS 1972, Geology and Oil Resources of the Western Puente Hills Area, Southern California, US Geological Survey Professional Paper 420-C, 1972

FIGURE 1, SALAMONE PROPERTY, PICKERING AVE & HONOLULU TER, WHITTIER, CA 90601



0.0 0.5 miles  
0.0 0.5 1.0 km

TN★MN  
11½°  
01/26/21

**Appendix A**  
**Historic Air Photos**



**Robert Salamone**

Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601

Inquiry Number: 6780874.8

December 08, 2021

## 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

12/08/21

**Site Name:**

Robert Salamone  
Pickering Ave/Honolulu TR/ Be  
Whittier, CA 90601  
EDR Inquiry # 6780874.8

**Client Name:**

Earthsafe Geotechnical & Environmental  
15027 Lashburn Street  
Whittier, CA 90604  
Contact: Chris Wernicke



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
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 11, 2002	USDA
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: November 24, 1972	EDR Proprietary Brewster Pacific
1970	1"=500'	Flight Date: February 18, 1970	EDR Proprietary Brewster Pacific
1964	1"=500'	Flight Date: July 28, 1964	USGS
1954	1"=500'	Flight Date: August 31, 1954	USDA
1952	1"=500'	Flight Date: August 01, 1952	USGS
1948	1"=500'	Flight Date: July 10, 1948	USGS
1938	1"=500'	Flight Date: May 22, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR

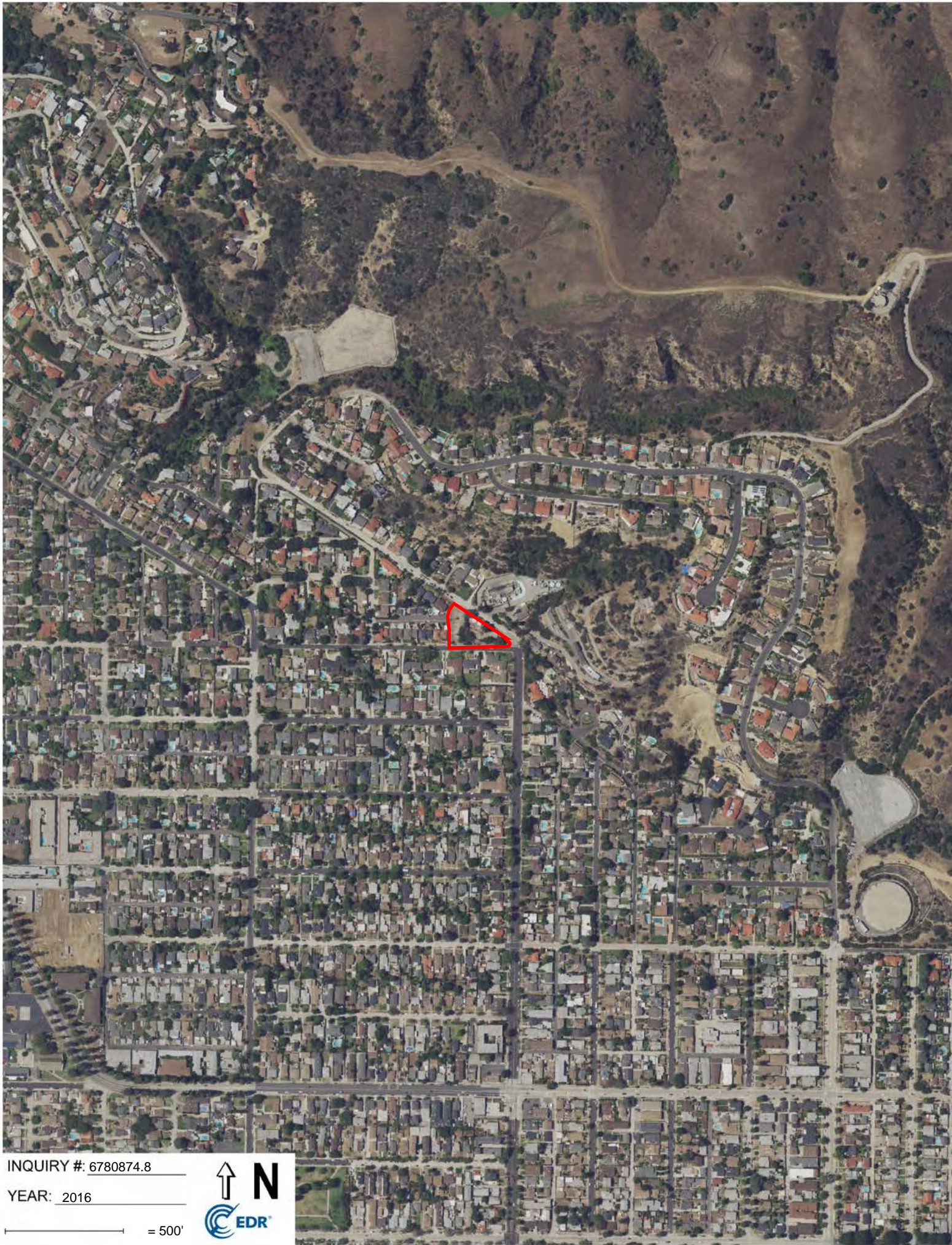
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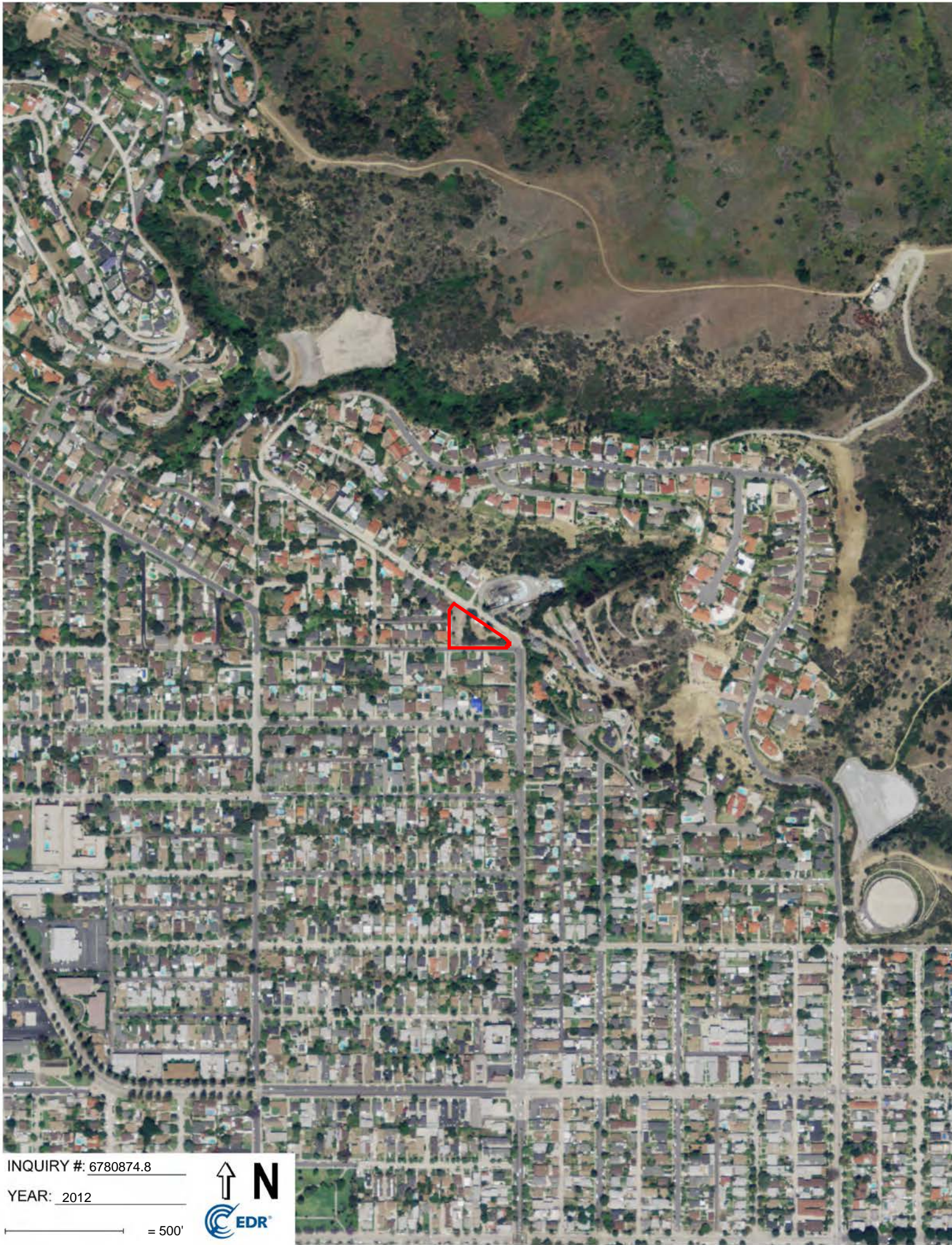


INQUIRY #: 6780874.8

YEAR: 2016

— = 500'



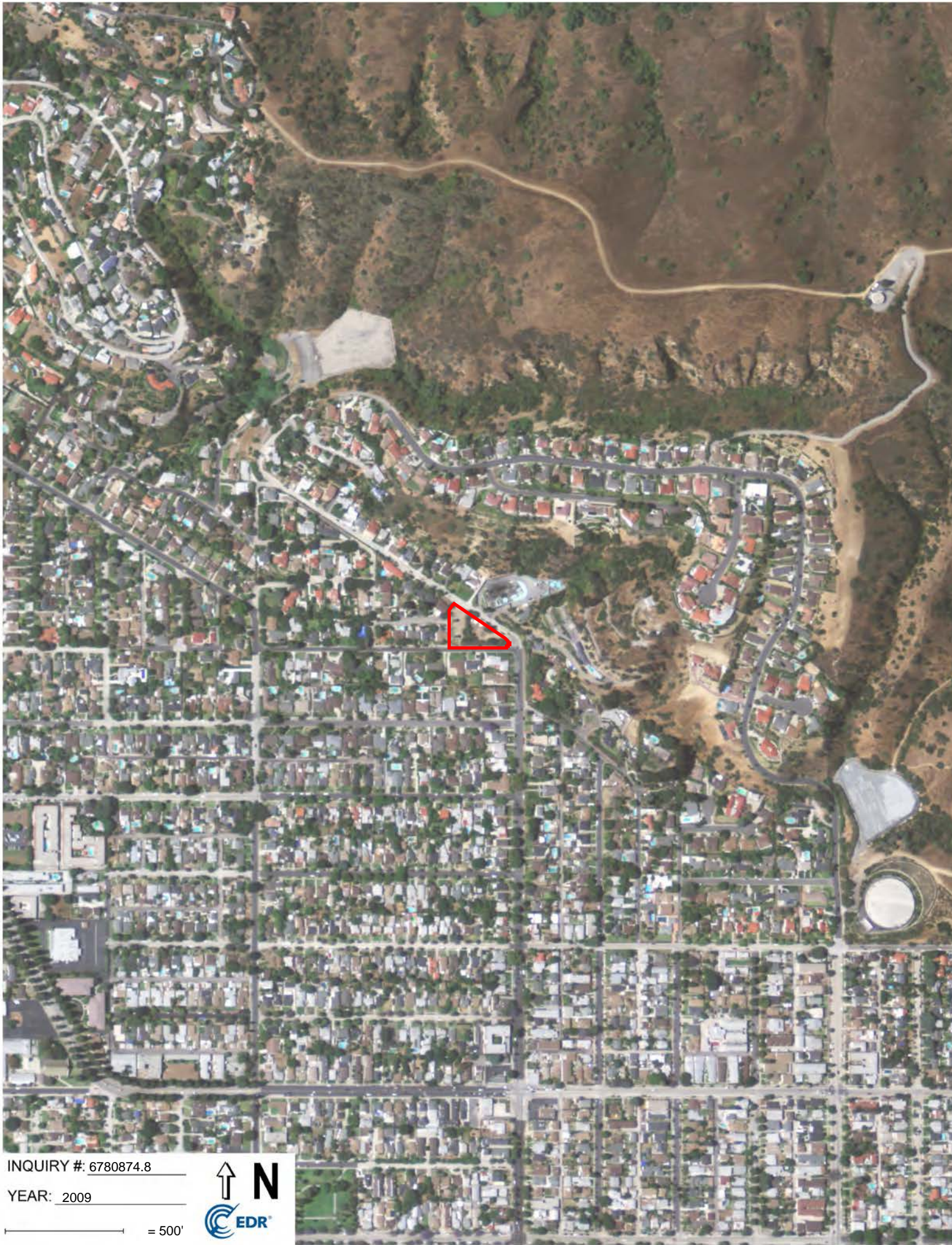


INQUIRY #: 6780874.8

YEAR: 2012

— = 500'



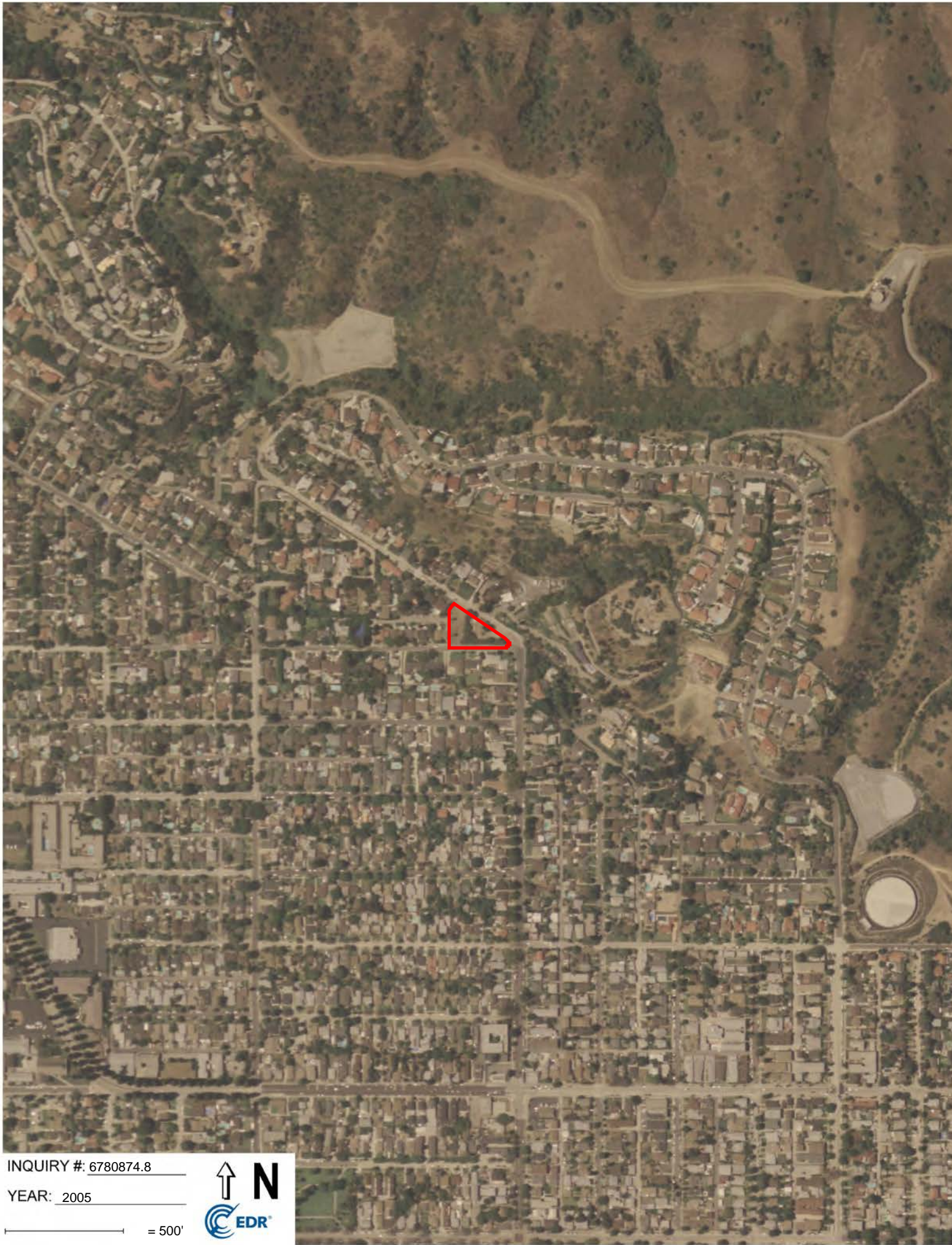


INQUIRY #: 6780874.8

YEAR: 2009

— = 500'





INQUIRY #: 6780874.8

YEAR: 2005

— = 500'





INQUIRY #: 6780874.8

YEAR: 2002

— = 500'





INQUIRY #: 6780874.8

YEAR: 1994

— = 500'





INQUIRY #: 6780874.8

YEAR: 1989

— = 500'





INQUIRY #: 6780874.8

YEAR: 1983

— = 500'





INQUIRY #: 6780874.8

YEAR: 1972

— = 500'





INQUIRY #: 6780874.8

YEAR: 1970

— = 500'





INQUIRY #: 6780874.8

YEAR: 1964

— = 500'



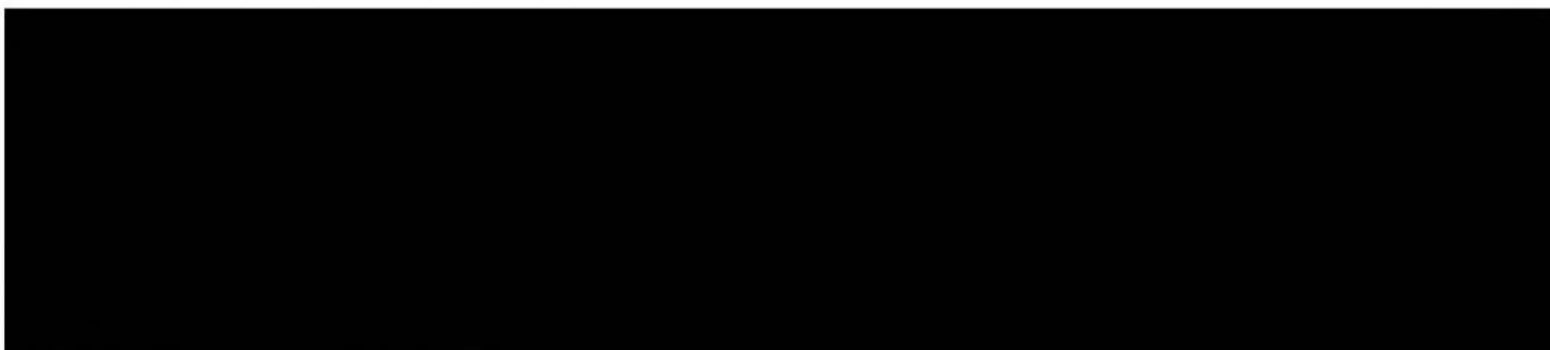


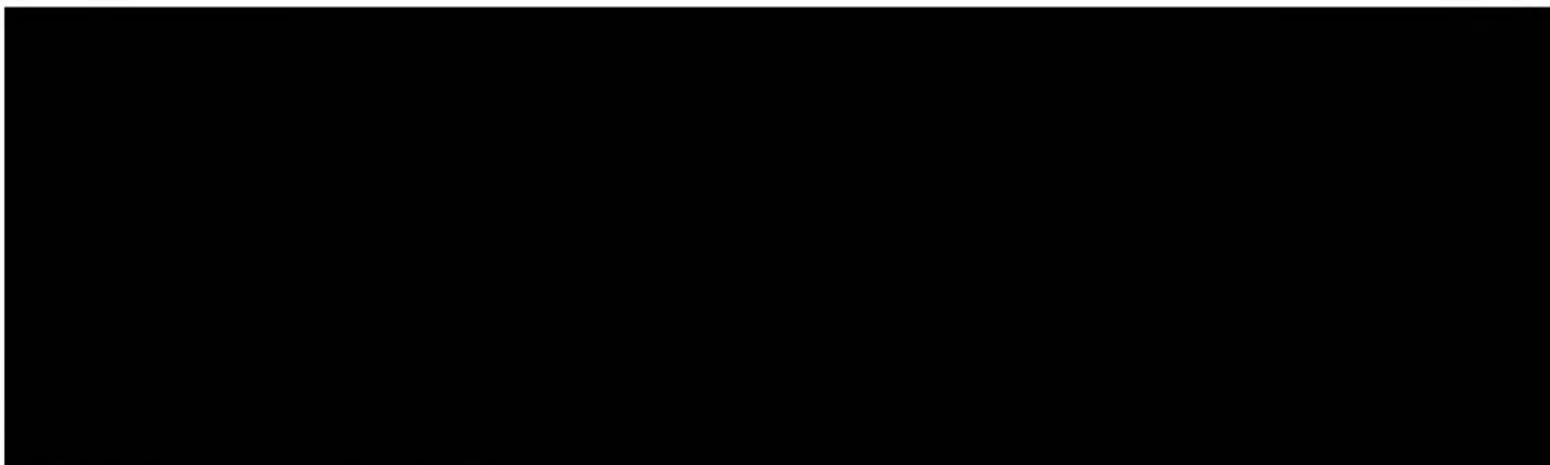
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YEAR: 1954

— = 500'









INQUIRY #: 6780874.8

YEAR: 1938

— = 500'





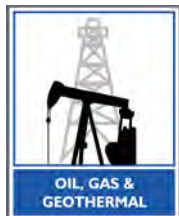
INQUIRY #: 6780874.8

YEAR: 1928

— = 500'



**Appendix B**  
**CalGEM Oil and Gas Records**



NATURAL RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS & GEOTHERMAL RESOURCES  
5816 Corporate Ave., Suite 100 Cypress, CA 90630 - 4731

## PERMIT TO CONDUCT WELL OPERATIONS

### CRITICAL WELL

No. **P 117-0405**

Old	New
<b>836</b>	<b>836</b>
FIELD CODE	
<b>09</b>	<b>09</b>
AREA CODE	
<b>00</b>	<b>--</b>
POOL CODE	

Cypress, California  
January 05, 2018

Mr Steven Sayce, Agent  
Steven A. Sayce (S1375)  
12409 Slauson Ave Suite I  
Whittier, CA 90606

Your proposal to **abandon** well "**Chanchorena**" 1, A.P.I. No. **037-18425**, Section **16**, T. **02S**, R. **11W**, **SB** B. & M., (Lat: **33.993769** Long: **-118.042590** Datum: **NAD 83**), **Whittier** field, **Rideout Heights** area, -- pool, **Los Angeles** County, dated **10/31/2017**, received **11/2/2017** has been examined in conjunction with records filed in this office.

### THE PROPOSAL IS APPROVED PROVIDED:

- Blowout prevention equipment (BOPE), as defined by this Division's publication No. M07, shall be installed and maintained in operating condition and meet the following minimum requirements:
  - Class **II2M**, with hydraulic controls, on the **6 5/8"** casing. All casing annuli control valves must meet, or exceed, the same minimum pressure rating as the BOPE. The pipe safety valve must be suitable for all pipe in use, including casing.
  - Class **II2M**, with hydraulic controls, on the **8 5/8"** casing after cutting and pulling of the **6 5/8"** casing stub. All casing annuli control valves must meet, or exceed, the same minimum pressure rating as the BOPE. The pipe safety valve must be suitable for all pipe in use, including casing.
  - A **2M lubricator** for **wireline** operations.
- BOPE requirements for critical wells must also comply with the following:
  - Any and all control lines common to the BOPE and installed within 25 feet of the well bore must be shielded properly and insulated so the temperature rating is equal to or greater than 450 degrees Fahrenheit.
  - Separate controls must be connected to each preventer in the BOPE stack. All control stations must be capable of providing complete opening and closure of each preventer in the BOPE stack.
  - A minimum of one control station must be located at least 25 feet from the well bore.
  - An emergency backup system must be installed that utilizes an independent, explosive-safe source of actuating energy. The source of energy and all controlling mechanisms associated with the backup system must be located at least 25 feet from the well bore, and in close proximity to the control station described above.
  - An access line of 2-inch minimum outside diameter must be installed below the preventer(s). In addition to the control valve installed at the wellhead, the access line must have a minimum of one control valve

Continued on Page 2

Individual Bond  
cc: EDP

Engineer Barry Irick  
Office (714) 816-6847

BI/bi

Kenneth A. Harris Jr.  
State Oil and Gas Supervisor

By

Daniel J. Dudak, District Deputy

Digitally signed by Scott Walker  
DN: cn=Scott Walker, o=Department of  
Conservation, ou=Division of Oil, Gas &  
Geothermal Resources,  
email=scott.walker@conservation.ca.gov, c=US  
Date: 2018.01.05 08:49:50 -08'00'

**A copy of this permit and the proposal must be posted at the well site prior to commencing operations. Records for work done under this permit are due within 60 days after the work has been completed or the operations have been suspended. Issuance of this permit does not affect the Operator's responsibility to comply with other applicable state, federal, and local laws, regulations, and ordinances.**

located at least 10 feet outside the cellar. The valve outside of the cellar will be the primary control valve for well work operations. The part of the access line located between the well bore and the control valve outside of the well cellar must be shielded properly and insulated so the temperature rating is equal to or greater than 450 degrees Fahrenheit.

3. Blowout prevention practice drills are conducted at least weekly and recorded on the tour sheet. A practice drill may be required at the time of the test/inspection.
4. Hole fluid of a quality and in sufficient quantity to control all subsurface conditions in order to prevent blowouts shall be used.
5. All portions of the well not plugged with cement are filled with inert mud fluid having a minimum density of **72** lbs/cu.ft and a minimum gel shear strength of **25** lbs./100 sq. ft.
6. Zone isolation cement plugs shall use cement that has a minimum compressive strength of 1000 psi and a maximum liquid permeability of 0.1 md.
7. A diligent effort shall be made to clean out to **3407'**.
8. The well is plugged with cement from **3407'** to **2760'**.
9. For isolation of the **5th** zone, the **8 5/8"** casing shall be perforated at **2246'** and sufficient cement shall be squeezed to fill to **2136' (110' minimum) inside and outside** the casing, or until a pressure increase, not to exceed fracture pressure, is noted.
10. For isolation of the **A-3 / UHMC** zone, the **8 5/8" and 13"** casing shall be perforated at **785'** and sufficient cement shall be squeezed to fill to **675' (110' minimum) inside and outside** the casing, or until a pressure increase, not to exceed fracture pressure, is noted.
11. The well is plugged with cement from **675'** to **385'**.
12. For isolation of the **tar sand** zone, the **13"** casing shall be perforated at **385'** and sufficient cement shall be squeezed to fill to **235' (150' minimum) inside and outside** both the **8 5/8" x 13"** and **13" x 18"** casing annuli, or until a pressure increase, not to exceed fracture pressure, is noted.
13. The well is plugged with cement from **235'** to **surface'**.
14. Prior to shooting any perforations or cavity shots for bradenhead squeezes, a pressure test of the **6 5/8" and 8 5/8"** casing shall be made to ensure casing integrity. If casing integrity is not demonstrated, a retainer or packer is required for squeeze operations.
15. All casing must be removed from between 5' and 10' below ground level.
16. A steel plate, at least as thick as the outer well casing and bearing the last five digits of the API number, shall be tack welded around the top circumference of the outer casing.
17. The well location shall be surveyed prior to burying the well, and the survey shall be filed with this office. Latitude and longitude shall be in decimal degrees, to six decimal places, in NAD83.
18. No program changes are made without prior Division approval.
19. **THIS DIVISION SHALL BE NOTIFIED TO:**
  - a. Inspect the installed blowout prevention equipment prior to commencing **downhole** operations.
  - b. Witness the clean-out depth at **3407'**.
  - c. Witness the placing, location and hardness of the cement plug from **3407'** to **2760'**.
  - d. Witness the perforations at **2246'**.
  - e. Witness the cement squeeze at **2246'**.
  - f. Witness the placing, location and hardness of the cement plug from **2246'** to **2136'**.
  - g. Witness the perforations at **785'**. Witness the cement squeeze at **785'**.
  - h. Witness the placing, location and hardness of the cement plug from **785'** to **675'**.
  - i. Witness the placing, location and hardness of the cement plug from **675'** to **385'**.
  - j. Witness the perforations at **385'**.
  - k. Witness the cement squeeze at **385'**.
  - l. Witness the placing, location and hardness of the cement plug from **385'** to **235'**.
  - m. Witness the placing of the cement in the **8 5/8"** casing and all annuli from **235'** to **0'**.
  - n. Inspect the restored well site.

**NOTES:**

1. All depths are based on well KB, which is at mat (ground level). Ground elevation is **454'** above mean sea level
2. There are no freshwater zones in this area.
3. The top of the **tar sand** zone is at **385'±**.
4. The top of the **A-3 / UHMC** zone is at **785'±**.

Page 3

Well #: "**Chanchorena**" 1

API #: **037-18425**

Permit : **P 117-0405**

Date: January 05, 2018

5. The top of the **5th** zone is at **2246'**±.
6. Failure to achieve zonal isolation may have a negative impact on current and future operations. In addition, failure to achieve adequate zonal isolation will also be noted on the Report of Operations (OG109).
7. No operation shall be undertaken or continued that will contaminate or otherwise damage the environment.
8. Upon completion of the proposed work, a Well Summary Report (form OG100), a History of Oil or Gas Well (form OG103), and copies of all logs, tests, and surveys shall be submitted to this office.

# CASING DIAGRAM

Amtek Construction

Well: Chanchorena 1

SWB 1/4/18

API#: 037-18425  
16-2S-11W

MD  
33 TTOC

385 tar sand

785 A-3/UMHC

1000

1683 ? Zone

1896 TTOC  
2000

2246 5th (?)  
2336 TTOC

OH TD 2799

4000

27" hole

18" cmtd 606'

17-1/4" hole

13" cmtd 2625'

8-5/8" MO 2770'  
6-5/8" CP'd 2860'

8-3/4" hole

Open hole plg 3407'-3464'

Deepen TD 3464'

STATUS: Active Producer  
COMPLETED: 9/16/26  
TD: 3464'

KB: Mat (0' AGL) (454.35' elev.)  
GL Elevation: 454.35'  
ED: 3400'

Straight hole

## CASING RECORD:

Size	Wt/Grade	Top	Shoe	TOC	Cmt Volume	TOC method
18"	SP	0'	606	33	1100 sx Victor	Calc
12-1/2" (13")	54#	0'	2,625	1,896	600 sx Victor	Calc
8-5/8"	36#	0'	2,773	ltd		
		MO	2,770			
6-5/8"	26#	0'	3,400	ltd		
		CP'd	2,860	2,336	50 sx Victor	Calc

## PLUGS:

Top	Bottom	Cmt Volume
3407	3464	25 sx

## WSO:

Casing	Depth
13"	2,625

## PERFORATIONS:

Casing	Top	Bottom	Length	Type
Junk prior to Sidetrack				
6-5/8"	2644	2750	106	0.100" slotted
Sidetrack 11/11/26:				
8-5/8"	2653	2773	120	0.120" slotted
Deepen 2/13/27:				
6-5/8"	2863	3400	537	0.100" slotted

Original Completion 9/16/26: R/C 18" and 13" casings. TD 2799'. Ldd 6-5/8" at 2750', perfed 2637'-2750'. Running sand & shale in cleanout.

Sidetrack 11/11/26: Pulled 6-5/8" from 2644', leaving 6-5/8" 2644'-2750'.

Attempted to wash over, leaving 8-5/8" wash-pipe 2644'-2667'.

ST at 2644' and drilled to 2775' TD. Ldd 8-5/8" 36# at 2773', slotted 2653'-2773'.

Deepen 2/13/27: 8-5/8" bad 2675'-2711' and 2752'-2769'. Milled 8-5/8" at 2770' and drilled from 2770' to 3464' TD. Cement plugback from 3464'-3407'.

Opened hole to 8-3/4". Ldd 6-5/8" 26# at 3400', slotted 2863'-3400'. CP'd at 2860'.

Well has only driller's log and cores (no E-Log).

BFW indicated as "None" for the Rideout Heights Area in DOG Vol. II. The well does not have an E-log in the DOG online data. Nearby wells Matrix "Mitchell Energy" W-9 and W-18 are more recent wells w/ best chance of an E-log, but no data is posted online for these wells.

Top of 6-5/8" at 2644'.

MO at 2770'.

[illegible]

1. MIRU production rig and mud pump.
2. Remove production equipment.
3. Install and function-test BOPE.
4. Clean out well to bottom at 3400' or as deep as possible.
5. Plug well in stages from cleanout depth to 2760' using Class G cement and cello-flake at 15.2 ppg density (calc 120 cu ft). Tag TOC for DOGGR.
6. Pressure test casing.
7. Free-point, cut and recover 6-5/8" casing from ~2276' (60' above TTOC) or as deep as possible.
8. Perforate 8-5/8" casing with 4 (1/2") JHPF 2246'-2236'. Open the 13" casing valve and obtain breakdown, checking for blow/flow from the 8-5/8" x 13" annulus to be cemented. If necessary from break-down (tight), also perforate 2236'-2226'.
9. Change over from TOC to 2246' with (calc 172 cu ft) abandonment mud (minimum 72 pcf density at 25#/100 sq ft gel shear strength), or plug well in stages with same volume of Class G cement at 14.2 ppg density from TOC to 2246' as part of the plug and squeeze work (TBD).
10. Plug 8-5/8" casing and squeeze 8-5/8" x 13" annulus with Class G cement at 15.2 ppg density from 2246' to 2136' or 100' above top of shot holes (calc 37 cu ft inside and 45 cu ft outside) (isolating 5<sup>th</sup> Zone at 2246'). Tag TOC for DOGGR.  
Note: For squeeze work, use open-ended tubing and spot cement, pull up and squeeze. If break-down is tight or casing above this point does not test, either do the above procedure using a full-bore cementer and tail, squeezing below the full-bore; or set a cement retainer above the shot holes and squeeze below retainer, then pull out of retainer and spot the cement plug in casing above retainer.
11. Change over from TOC to 785' with (calc 451 cu ft) abandonment mud (minimum 72 pcf density at 25#/100 sq ft gel shear strength).  
Note: Deep-penetrating perforating **charge specifications** being furnished along with this revised program.
12. Perforate 8-5/8" and 13" casing with 4 (1/2") TAG-3375-331 25-gram deep-penetrating JHPF 785'-775'. Open the 13" and 18" casing valves and obtain breakdown, checking for blow/flow from each annulus to be cemented. Pinch these casing valves as necessary to equalize the blow/flow from each annulus. If necessary from break-down (if tight), also perforate 775'-765'.
13. Plug 8-5/8" casing and squeeze 8-5/8" x 13" annulus and 13" x 17-1/4" annulus with Class G cement at 15.2 ppg density from 785' to 675' or 100' above top of shot holes (calc 37 cu ft inside and 122 cu ft outside) (isolating A-3 / UMHC at 785'). Tag TOC for DOGGR.
14. Change over from TOC to 385' with (calc 97 cu ft) abandonment mud (minimum 72 pcf density at 25#/100 sq ft gel shear strength), or plug well with same volume of Class G cement at 14.2 ppg density from TOC to 385' as part of the plug and squeeze work (TBD).
15. Perforate 8-5/8" and 13" casing with 4 (1/2") TAG-3375-331 25-gram deep-penetrating JHPF 385'-375'. Open the 13" and 18" casing valves and obtain breakdown, checking for and pinching valves to equalize blow/flow from each annulus to be cemented. If necessary from break-down (tight), also perforate 375'-365'.

16. Plug 8-5/8" casing and squeeze 8-5/8" x 13" annulus and 13" x 18" annulus with Class G cement at 15.2 ppg density from 385' to 275' or 100' above top of shot holes (calc 37 cu ft inside and 122 cu ft outside) (isolating tar sand at 385'). Tag TOC for DOGGR.
17. Plug 8-5/8" casing with (calc 92 cu ft) of Class G cement from TOC surface.
18. Cut and remove casings from 5' – 10' below ground level.
19. Plug all casing annuli with Class G cement from 25' below stub to top of casings.
20. Weld steel I.D. plate over the outer-most casing.
21. Remove well cellar and any concrete foundations.
22. Furnish a survey of well to DOGGR prior to burying the well. Latitude and longitude to be in decimal degrees, to 6 decimal places, in NAD83.
23. Restore location to normal grade and remove all oilfield equipment.
24. Final restored location inspection by DOGGR.
25. File History and Well Summary Report.



NATURAL RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

P#117-0405

FOR DIVISION USE ONLY			
Bond	Forms		
	OGD114	OGD121	
IB	12/2/17	11/29/17	TL

## NOTICE OF INTENTION TO ABANDON / RE-ABANDON WELL

Detailed instructions can be found at: [www.conservation.ca.gov/dog](http://www.conservation.ca.gov/dog)

In compliance with Section 3229, Division 3, Public Resources Code, notice is hereby given that it is our intention to abandon ☒ / re-abandon ☐ well Chanchorena 1, API No. 037-18425

(Check one)

Sec. 16, T. 2S, R. 11W, S.B. B.&M., Whittier Field, Los Angeles County.

**The complete casing record of the well (present hole), including plugs and perforations, is as follows:** (Attach wellbore schematics diagram also.)

18" SP cmtd at 606' (TTOC 33').

12-1/2" (13") 54# cmtd at 2625', WSO (TTOC 1943').

8-5/8" 36# ldd at 2773'. Perforations: 0.120" slotted 2653'-2773', Bad 2675'-2711' & 2752'-2769'. MO 2770'.

6-5/8" 26# ldd at 3400'. CP'd at 2860' (TTOC 2336'). Perforations: 0.100" slotted 2863'-3400'.

Plugs: Cement 3407'-3464'.

Junk in original hole: 6-5/8" 2644'-2750' (0.100" slotted 2637'-2750').

8-5/8" wash-pipe 2644'-2667', over the 6-5/8".

Junk in sidetrack: 8-5/8" 36# 2770'-2773' with 0.120" slots.

The total depth is: 3464 feet.

The effective depth is: 3400 feet.

Present completion zone(s): 5th

(Name)

Present zone pressure: ~500 psi.

Oil or gas shows: \_\_\_\_\_ feet.

(Name and depth)

Depth to base of fresh water: (None) feet.

Top of uppermost hydrocarbon zone (which may be behind unperforated casing): 785 feet.

(Depth of interval)

Is this a critical well as defined in the California Code of Regulations, Title 14, Section 1720(a) (see next page)? Yes ☒ No ☐

**The proposed work is as follows: (A complete program is preferred and may be attached.)**

Install BOPE. Clean out to bottom at 3400' / as deep as possible. Plug w/ Class G cement from cleanout depth to 2760'.

Pressure test casing. Change over at TOC to 72# abandonment mud. Perforate 775'-785' with 4 deep-penetrating (1/2") JHPF (UMHC). Plug and squeeze with Class G cement 785'-675'. Cut and remove casings from 5'-10' below GL. Plug 100'-surface w/ Class G cement. Plug all casing annuli w/ Class G cement from 25' to surface. Remove cellar. Weld on steel I.D. plate.

Restore location to normal grade and remove all oilfield equipment.

**The Division must be notified immediately of changes to the proposed operations. Failure to provide a true and accurate representation of the well and proposed operations may cause rescission of the permit.**

Name of Operator

Steven A. Sayce

Address

12409 Slauson Avenue, Suite I

City/State

Whittier, CA

Zip Code

90606

Name of Person Filing Notice

Steven A. Sayce

Telephone Number:

(562) 696-7111

Signature

*Steven A. Sayce*  
stanbrown14@gmail.com

Date

10-31-2017

Individual to contact for technical questions:

Stan Brown

Telephone Number:

805 701-6051

E-Mail Address:

stanbrown14@gmail.com

This notice must be filed, and approval given, before plugging and abandonment operations begin. If operations have not commenced within one year of the Division's receipt of the notice, this notice will be considered cancelled.

DOGGR  
Received-

NOV 02 2017

# MECHANICAL DIAGRAM

Amtek Construction

Well: Chanchorena 1

SWB 10/6/17

MD  
33 TTOC

API#: 037-18425  
16-2S-11W

27" hole  
18" cmtd 606'

STATUS: Active Producer  
COMPLETED: 9/16/26  
TD: 3464'

KB: Mat (454.35' elev.)  
GL Elevation: 454.35'  
ED: 3400'

785 A-3/UMHC

Straight hole

1000

## CASING RECORD:

Size	WVGrade	Top	Shoe	TOC	Cmt Volume	TOC method
18"	SP	0'	606	33	1100 sx Victor	Calc
12-1/2" (13")	54#	0'	2,625	1,943	600 sx Victor	Calc
8-5/8"	36#	0'	2,773	idd		
		MO	2,770			
6-5/8"	26#	0'	3,400	idd		
		CP'd	2,860	2,336	50 sx Victor	Calc

1683 ? Zone

## PLUGS:

Top	Bottom	Cmt Volume
3407	3464	25 sx

## WSO:

Casing	Depth
13"	2,625

1943 TTOC  
2000

17-1/2" hole

2246 5th (?)  
2336 TTOC

13" cmtd 2625'

## PERFORATIONS:

Casing	Top	Bottom	Length	Type
Junk prior to Sidetrack				
6-5/8"	2644	2750	106	0.100" slotted
Sidetrack 11/11/26:				
8-5/8"	2653	2773	120	0.120" slotted
Deepen 2/13/27:				
6-5/8"	2863	3400	537	0.100" slotted

Top of 6-5/8" at 2644'

MO at 2770'.

ST TD 2775'  
OH TD 2799

8-5/8" MO 2770'

6-5/8" CP'd 2860'

8-3/4" hole

Open hole plg 3407'-3464'

Deepen TD 3464'

4000

Original Completion 9/16/26: R/C 18" and 13" casings. TD 2799'. Ldd 6-5/8" at 2750', perfed 2637'-2750'. Running sand & shale in cleanout.

Sidetrack 11/11/26: Pulled 6-5/8" from 2644', leaving 6-5/8" 2644'-2750'.

Attempted to wash over, leaving 8-5/8" wash-pipe 2644'-2667'.

ST at 2644' and drilled to 2775' TD. Ldd 8-5/8" 36# at 2773', slotted 2653'-2773'.

Deepen 2/13/27: 8-5/8" bad 2675'-2711' and 2752'-2769'. Milled 8-5/8" at 2770' and drilled from 2770' to 3464' TD. Cement plugback from 3464'-3407'.

Opened hole to 8-3/4". Ldd 6-5/8" 26# at 3400', slotted 2863'-3400'. CP'd at 2860'.

Well has only driller's log and cores (no E-Log).

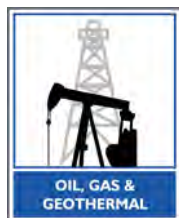
DOGGR  
Received-

NOV 02 2017

Chanchorena 1					Cement Volume Calculations												
Drilled Hole	Casing	Weight	Sacks	Type	CP Point	Annulus cfpf	Cmt Yield	cf cement	DO ft	Csg Cap	DO cf	Net cmt	Lift	TT	partial vol.		
27.0000	18.0000	SP	1100	Victor	606	2.2089	1.1500	1265		1.7387	0	1265	573	33			
17.5000	13.0000	54.0000	600	Victor	2625	0.7486	1.1500	690	220	0.8144	179.168	510.832	682	1943			
8-3/4" hole below MO and 8-5/8" csg above MO																	
CP'd	8.7500	6.6250	26.0000	50	Victor	2860	0.1782	1.1500	57.5	2	0.1869	0.3738	57.1262	90	2770	16.03732	
	7.825	6.625	26.0000				0.0946							434	2336	41.08888	

DOGR  
Receiving

NOV 02 2017



DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS & GEOTHERMAL RESOURCES  
5816 Corporate Ave., Suite 100 Cypress, CA 90630-4731  
Phone:(714) 816-6847 Fax:(714) 816-6853

Cypress, California  
November 30, 2017

Mr Steven Sayce  
Steven A. Sayce (S1375)  
12409 Slauson Ave Suite I  
Whittier, CA 90606

This Division has received your Notice of Intention to **Abandon** dated **10/31/2017**, for “**Chanchorena**” 1, API. **037-18425**, **Whittier** field, Sec. **16**, T. **02S**, R. **11W**, **SB** B&M, **Los Angeles** County.

THIS NOTICE IS BEING HELD IN ABEYANCE PENDING RECEIPT AND REVIEW OF ADDITIONAL DOCUMENTS.

The proposed abandonment program is incomplete and needs the following items:

1. Program needs to specify anticipated cement and mud volumes in cubic feet.
2. Program needs to specify density and gel shear strength of mud (minimum 72 lbs/cf, 25 lbs/100 sq. ft.).
3. Program needs to include isolation of the Fifth zone either through recovering casings and plugging 13” casing or cementing inside 6-5/8”, 6-5/8”x8-5/8” annulus and 8-5/8”x13” annulus.
4. If squeeze cementing, program needs to specify how squeezing – e.g. fullbore cementer, cement retainer, squeeze tool, etc.
5. Program needs to include isolation of the A-3 / UMHC zone either through recovering casings and plugging the 13” casing and squeeze cementing the 13” x 17-1/4” annulus or cementing inside 6-5/8”, 6-5/8”x8-5/8” annulus and 8-5/8”x13” annulus and 13” x 17-1/4” annulus.
6. Program needs to include steps to isolate the tar sand at 385’.
7. Program needs to include that the well location shall be surveyed prior to burying the well, and the survey shall be filed with this office. Latitude and longitude shall be in decimal degrees, to six decimal places, in NAD83.

Your notice will be returned if the above additional documents are not received within 10 business days.

If you have any questions, please email Chris Phillips at [Chris.Phillips@conservation.ca.gov](mailto:Chris.Phillips@conservation.ca.gov) or call at (714) 484 - 6221.

Kenneth A. Harris Jr.  
\_\_\_\_\_  
State Oil and Gas Supervisor

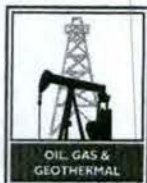
By **Christopher Phillips**  
For **Daniel J. Dudak, District Deputy**

Digitally signed by Christopher Phillips  
DN: cn=Christopher Phillips, o=Department of Conservation,  
ou=Division of Oil, Gas and Geothermal Resources,  
email=Chris.Phillips@conservation.ca.gov, c=US  
Date: 2017.11.30 15:12:53 -0800

CPH:cph

cc: EDP  
stanbrown14@gmail.com

OG113



NATURAL RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

#117-0405

FOR DIVISION USE ONLY			
Bond	Forms		
	OGD114	OGD121	
1B	12/2/17	11/29/17	TL

## NOTICE OF INTENTION TO ABANDON / RE-ABANDON WELL

Detailed instructions can be found at: [www.conservation.ca.gov/dog](http://www.conservation.ca.gov/dog)

In compliance with Section 3229, Division 3, Public Resources Code, notice is hereby given that it is our intention to abandon ☒ / re-abandon ☐ well Chanchorena 1, API No. 037-18425

(Check one)  
Sec. 16, T. 2S, R. 11W, S.B. B.&M., Whittier Field, Los Angeles County.

The complete casing record of the well (present hole), including plugs and perforations, is as follows: (Attach wellbore schematics diagram also.)

18" SP cmtd at 606' (TTOC 33').

12-1/2" (13") 54# cmtd at 2625', WSO (TTOC 1943').

8-5/8" 36# ldd at 2773'. Perforations: 0.120" slotted 2653'-2773'. Bad 2675'-2711' & 2752'-2769'. MO 2770'.

6-5/8" 26# ldd at 3400'. CP'd at 2860' (TTOC 2336'). Perforations: 0.100" slotted 2863'-3400'.

Plugs: Cement 3407'-3464'.

Junk in original hole: 6-5/8" 2644'-2750' (0.100" slotted 2637'-2750').

8-5/8" wash-pipe 2644'-2667', over the 6-5/8".

Junk in sidetrack: 8-5/8" 36# 2770'-2773' with 0.120" slots.

The total depth is: 3464 feet.

The effective depth is: 3400 feet.

Present completion zone(s): 5th (Name) Present zone pressure: ~500 psi.

Oil or gas shows: \_\_\_\_\_ feet. Depth to base of fresh water: (None) feet.  
(Name and depth)

Top of uppermost hydrocarbon zone (which may be behind unperforated casing): 785 feet.  
(Depth of interval)

Is this a critical well as defined in the California Code of Regulations, Title 14, Section 1720(a) (see next page)? Yes ☒ No ☐

The proposed work is as follows: (A complete program is preferred and may be attached.)

Install BOPE. Clean out to bottom at 3400' / as deep as possible. Plug w/ Class G cement from cleanout depth to 2760'.

Pressure test casing. Change over at TOC to 72# abandonment mud. Perforate 775'-785' with 4 deep-penetrating (1/2") JHPF (UMHC). Plug and squeeze with Class G cement 785'-675'. Cut and remove casings from 5'-10' below GL. Plug 100'-surface w/ Class G cement. Plug all casing annuli w/ Class G cement from 25' to surface. Remove cellar. Weld on steel I.D. plate.

Restore location to normal grade and remove all oilfield equipment.

The Division must be notified immediately of changes to the proposed operations. Failure to provide a true and accurate representation of the well and proposed operations may cause rescission of the permit.

Name of Operator Steven A. Sayce			
Address 12409 Slauson Avenue, Suite I		City/State Whittier, CA	Zip Code 90606
Name of Person Filing Notice Steven A. Sayce	Telephone Number: (562) 696-7111	Signature 	Date 10-31-2017
Individual to contact for technical questions: Stan Brown	Telephone Number: 805 701-6051	E-Mail Address: stanbrown14@gmail.com	

This notice must be filed, and approval given, before plugging and abandonment operations begin. If operations have not commenced within one year of the Division's receipt of the notice, this notice will be considered cancelled.

cp 11/29/17

DOGGR  
Received-

NOV 02 2017

# MECHANICAL DIAGRAM

Amtek Construction

Well: Chanchorena 1

API#: 037-18425  
16-2S-11W

SWB 10/6/17

MD  
33 TTOC

27" hole

18" cmtd 606'

STATUS: Active Producer  
COMPLETED: 9/16/26  
TD: 3464'

KB: Mat (454.35' elev.)  
GL Elevation: 454.35'  
ED: 3400'

Straight hole

785 A-3/UMHC

1000

## CASING RECORD:

Size	Wt/Grade	Top	Shoe	TOC	Cmt Volume	TOC method
18"	SP	0'	606	33	1100 sx Victor	Calc
12-1/2" (13")	54#	0'	2,625	1,943	600 sx Victor	Calc
8-5/8"	36#	0'	2,773	ldd		
		MO	2,770			
6-5/8"	26#	0'	3,400	ldd		
		CP'd	2,860	2,336	50 sx Victor	Calc

## PLUGS:

Top	Bottom	Cmt Volume
3407	3464	25 sx

## WSO:

Casing	Depth
13"	2,625

## PERFORATIONS:

Casing	Top	Bottom	Length	Type
Junk prior to Sidetrack				
6-5/8"	2644	2750	106	0.100" slotted
Sidetrack 11/11/26:				
8-5/8"	2653	2773	120	0.120" slotted
Deepen 2/13/27:				
6-5/8"	2863	3400	537	0.100" slotted

Original Completion 9/16/26: R/C 18" and 13" casings. TD 2799'. Ldd 6-5/8" at 2750', perfed 2637'-2750'. Running sand & shale in cleanout.

Sidetrack 11/11/26: Pulled 6-5/8" from 2644', leaving 6-5/8" 2644'-2750'.

Attempted to wash over, leaving 8-5/8" wash-pipe 2644'-2667'.

ST at 2644' and drilled to 2775' TD. Ldd 8-5/8" 36# at 2773', slotted 2653'-2773'.

Deepen 2/13/27: 8-5/8" bad 2675'-2711' and 2752'-2769'. Milled 8-5/8" at 2770' and drilled from 2770' to 3464' TD. Cement plugback from 3464'-3407'.

Opened hole to 8-3/4". Ldd 6-5/8" 26# at 3400', slotted 2863'-3400'. CP'd at 2860'.

Well has only driller's log and cores (no E-Log).

1683 ? Zone

1943 TTOC  
2000

2246 5th (?)  
2336 TTOC

17-1/2" hole

13" cmtd 2625'

8-5/8" MO 2770'  
6-5/8" CP'd 2860'

8-3/4" hole

Open hole plg 3407'-3464'

Deepen TD 3464'

OH TD 2799

4000

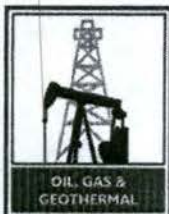
DOGGR  
Received-

NOV 02 2017

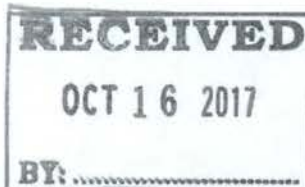
Chanchorena 1				Cement Volume Calculations											
	Drilled Hole	Casing	Weight	Sacks	Type	CP Point	Annulus cfpf	Cmt Yield	cf cement	DO ft	Csg Cap	DO cf	Net cmt	Lift	IT partial vol.
	27.0000	18.0000	SP	1100	Victor	606	2.2089	1.1500	1265		1.7387	0	1265	573	33
	17.5000	13.0000	54.0000	600	Victor	2625	0.7486	1.1500	690	220	0.8144	179.168	510.832	682	1943
8-3/4" hole below MO and 8-5/8" csg above MO															
CP'd	8.7500	6.6250	26.0000	50	Victor	2860	0.1782	1.1500	57.5	2	0.1869	0.3738	57.1262	90	2770 16.03732
	7.825	6.625	26.0000				0.0946							434	2336 41.08888

DOGGR  
Receive

NOV 02 2017



**DEPARTMENT OF CONSERVATION**  
**DIVISION OF OIL, GAS & GEOTHERMAL RESOURCES**  
 5816 Corporate Ave., Suite 100 Cypress, CA 90630-4731  
 Phone: (714) 816-6847 Fax: (714) 816-6853



Cypress, California  
 October 12, 2017

Mr Steven Sayce  
 Steven A. Sayce (S1375)  
 12409 Slauson Ave Suite I  
 Whittier, CA 90606

This Division has received your Notice of Intention (NOI) to **Abandon** dated **10/11/2017**, for "**Chanchorena**" 1, API. **037-18425**, **Whittier** field, Sec. **16**, T. **02S**, R. **11W**, SB B&M, Los Angeles County.

THIS NOTICE IS BEING HELD IN ABEYANCE PENDING RECEIPT OF AND/OR APPROVAL OF TRANSFER AND PROPER BONDING.

The NOI you submitted has Amtek Construction as the Operator and our records show the operator as Steven A. Sayce. In addition, per sections 3202 and 3204 of the Public Resources Code (PRC 10), you will need to file an indemnity or cash bond with this Division prior to re-submitting your NOI.

If you have any questions, please call Chris Phillips at (714) 484 - 6221.

Kenneth A. Harris Jr.  
 State Oil and Gas Supervisor

By **Christopher Phillips**  
 For **Daniel J. Dudak, District Deputy**

Digitally signed by Christopher Phillips  
 DN: cn=Christopher Phillips, o=Department of Conservation,  
 ou=Division of Oil, Gas and Geothermal Resources,  
 email=Chris.Phillips@conservation.ca.gov, c=US  
 Date: 2017.10.12 09:35:17 -0700

CPH:tl

cc:

OG113

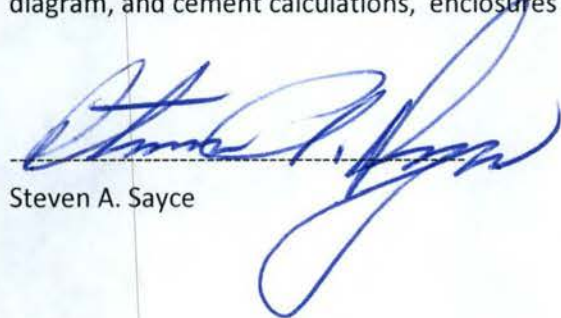


Steven A. Sayce  
12409 Slauson Ave. Suite I  
Whittier, CA 90606

Dept of Conservation  
Div of Oil Gas & Geothermal Resources  
5816 Corporate Ave. Suite 100  
Cyperess, CA 90630-4731

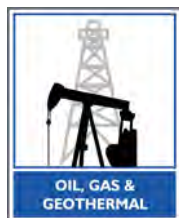
Encl 1: Copy of letter from DOG dated Oct 12, 2017  
Encl 2: Bond in the amount of \$25,000  
Encl 3: Notice of Intention to Abandon Well  
Encl 4: Mechanical Diagram  
Encl 5: Cement calculations

We originally sent our notice of intent on Oct 10, 2017. However, it was kicked back per enclosure 1. We have since obtained the bond and attach it as enclosure 2 with our notice of intent, mechanical diagram, and cement calculations, enclosures 3, 4, and 5.



Steven A. Sayce





DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS & GEOTHERMAL RESOURCES  
5816 Corporate Ave., Suite 100 Cypress, CA 90630-4731  
Phone:(714) 816-6847 Fax:(714) 816-6853

Cypress, California  
October 12, 2017

Mr Steven Sayce  
Steven A. Sayce (S1375)  
12409 Slauson Ave Suite I  
Whittier, CA 90606

This Division has received your Notice of Intention (NOI) to **Abandon** dated **10/11/2017**, for **“Chanchorena”** 1, API. **037-18425**, **Whittier** field, Sec. **16**, T. **02S**, R. **11W**, **SB** B&M, **Los Angeles** County.

THIS NOTICE IS BEING HELD IN ABEYANCE PENDING RECEIPT OF AND/OR APPROVAL OF TRANSFER AND PROPER BONDING.

The NOI you submitted has Amtek Construction as the Operator and our records show the operator as Steven A. Sayce. In addition, per sections 3202 and 3204 of the Public Resources Code (PRC 10), you will need to file an indemnity or cash bond with this Division prior to re-submitting your NOI.

If you have any questions, please call Chris Phillips at (714) 484 - 6221.

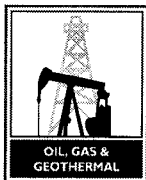
Kenneth A. Harris Jr.  
\_\_\_\_\_  
State Oil and Gas Supervisor

By **Christopher Phillips**  
For **Daniel J. Dudak, District Deputy**

Digitally signed by Christopher Phillips  
DN: cn=Christopher Phillips, o=Department of Conservation,  
ou=Division of Oil, Gas and Geothermal Resources,  
email=Chris.Phillips@conservation.ca.gov, c=US  
Date: 2017.10.12 09:35:17 -0700

CPH:tl

cc:



NATURAL RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

FOR DIVISION USE ONLY			
Bond	Forms		TL
	OGD114	OGD121	

## NOTICE OF INTENTION TO ABANDON / RE-ABANDON WELL

Detailed instructions can be found at: [www.conservation.ca.gov/dog](http://www.conservation.ca.gov/dog)

In compliance with Section 3229, Division 3, Public Resources Code, notice is hereby given that it is our intention to abandon ☒ / re-abandon ☐ well Chanchorena 1, API No. 037-18425,  
(Check one)

Sec. 16, T. 2S, R. 11W, S.B. B.&M., Whittier Field, Los Angeles County.

The complete casing record of the well (present hole), including plugs and perforations, is as follows: (Attach wellbore schematics diagram also.)

18" SP cmtd at 606' (TTOC 33').

12-1/2" (13") 54# cmtd at 2625', WSO (TTOC 1943').

8-5/8" 36# ldd at 2773'. Perforations: 0.120" slotted 2653'-2773'. Bad 2675'-2711' & 2752'-2769'. MO 2770'.

6-5/8" 26# ldd at 3400'. CP'd at 2860' (TTOC 2336'). Perforations: 0.100" slotted 2863'-3400'.

Plugs: Cement 3407'-3464'.

Junk in original hole: 6-5/8" 2644'-2750' (0.100" slotted 2637'-2750').

8-5/8" wash-pipe 2644'-2667', over the 6-5/8".

Junk in sidetrack: 8-5/8" 36# 2770'-2773' with 0.120" slots.

The total depth is: 3464 feet.

The effective depth is: 3400 feet.

Present completion zone(s): 5th  
(Name)

Present zone pressure: ~500 psi.

Oil or gas shows: \_\_\_\_\_ feet.  
(Name and depth)

Depth to base of fresh water: (None) feet.

Top of uppermost hydrocarbon zone (which may be behind unperforated casing): 785 feet.  
(Depth of interval)

Is this a critical well as defined in the California Code of Regulations, Title 14, Section 1720(a) (see next page)? Yes ☒ No ☐

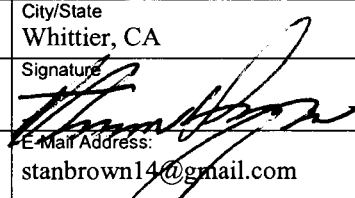
The proposed work is as follows: (A complete program is preferred and may be attached.)

Install BOPE. Clean out to bottom at 3400' / as deep as possible. Plug w/ Class G cement from cleanout depth to 2760'.

Pressure test casing. Change over at TOC to 72# abandonment mud. Perforate 775'-785' with 4 deep-penetrating (1/2") JHPF (UMHC). Plug and squeeze with Class G cement 785'-675'. Cut and remove casings from 5'-10' below GL. Plug 100'-surface w/ Class G cement. Plug all casing annuli w/ Class G cement from 25' to surface. Remove cellar. Weld on steel I.D. plate.

Restore location to normal grade and remove all oilfield equipment.

The Division must be notified immediately of changes to the proposed operations. Failure to provide a true and accurate representation of the well and proposed operations may cause rescission of the permit.

Name of Operator <u>Amtek Construction</u>			
Address <u>12409 Slauson Avenue, Suite I</u>		City/State <u>Whittier, CA</u>	Zip Code <u>90606</u>
Name of Person Filing Notice <u>Steven Sayce</u>	Telephone Number: <u>(562) 696-7111</u>	Signature 	Date <u>Oct 11 2017</u>
Individual to contact for technical questions: <u>Stan Brown</u>	Telephone Number: <u>805 701-6051</u>	E-Mail Address: <u>stanbrown14@gmail.com</u>	

This notice must be filed, and approval given, before plugging and abandonment operations begin. If operations have not commenced within one year of the Division's receipt of the notice, this notice will be considered cancelled.

# MECHANICAL DIAGRAM

Amtek Construction

Well: Chanchorena 1

SWB 10/6/17

API#: 037-18425  
16-2S-11W

STATUS: **Active Producer**  
COMPLETED: 9/16/26  
TD: 3464'

KB: Mat (454.35' elev.)  
GL Elevation: 454.35'  
ED: 3400'

Straight hole

## CASING RECORD:

Size	Wt/Grade	Top	Shoe	TOC	Cmt Volume	TOC method
18"	SP	0'	606	33	1100 sx Victor	Calc
12-1/2" (13")	54#	0'	2,625	1,943	600 sx Victor	Calc
8-5/8"	36#	0'	2,773	Idd		
		MO	2,770			
6-5/8"	26#	0'	3,400	Idd		
		CP'd	2,860	2,336	50 sx Victor	Calc

## PLUGS:

Top	Bottom	Cmt Volume
3407	3464	25 sx

## WSO:

Casing	Depth
13"	2,625

## PERFORATIONS:

Casing	Top	Bottom	Length	Type
Junk prior to Sidetrack				
6-5/8"	2644	2750	106	0.100" slotted
Sidetrack 11/11/26:				
8-5/8"	2653	2773	120	0.120" slotted
Deepen 2/13/27:				
6-5/8"	2863	3400	537	0.100" slotted

**Original Completion** 9/16/26: R/C 18" and 13" casings. TD 2799'. Ldd 6-5/8" at 2750', perfed 2637'-2750'. Running sand & shale in cleanout.

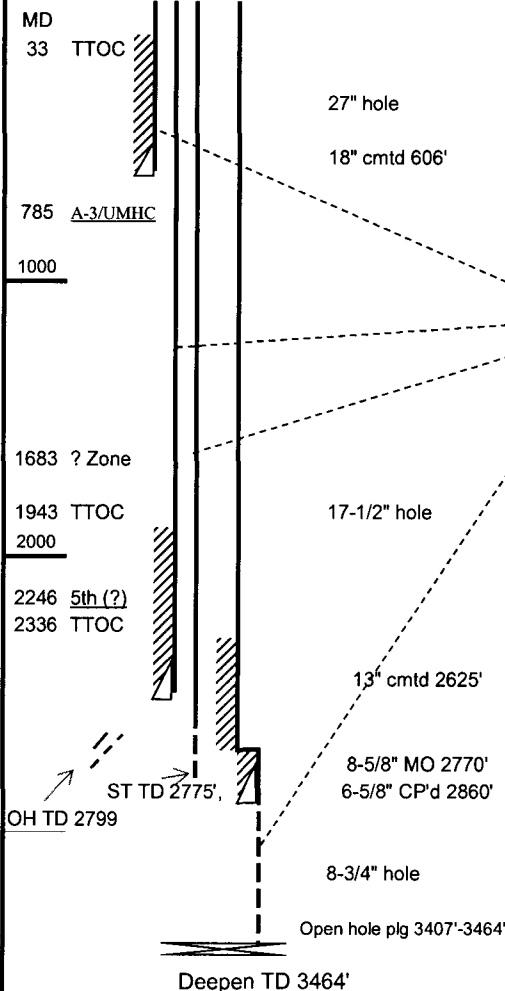
**Sidetrack** 11/11/26: Pulled 6-5/8" from 2644', leaving 6-5/8" 2644'-2750'. Attempted to wash over, leaving 8-5/8" wash-pipe 2644'-2667'.

ST at 2644' and drilled to 2775' TD. Ldd 8-5/8" 36# at 2773', slotted 2653'-2773'.

**Deepen** 2/13/27: 8-5/8" bad 2675'-2711' and 2752'-2769'. Milled 8-5/8" at 2770' and drilled from 2770' to 3464' TD. Cement plugback from 3464'-3407'.

Opened hole to 8-3/4". Ldd 6-5/8" 26# at 3400', slotted 2863'-3400'. CP'd at 2860'.

Well has only driller's log and cores (no E-Log).



	Chanchorena 1				Cement Volume Calculations											
	Drilled Hole	Casing	Weight	Sacks	Type	CP Point	Annulus cfpf	Cmt Yield	cf cement	DO ft	Csg Cap	DO cf	Net cmt	Lift	TT	partial vol.
	27.0000	18.0000	SP	1100	Victor	606	2.2089	1.1500	1265		1.7387	0	1265	573	33	
	17.5000	13.0000	54.0000	600	Victor	2625	0.7486	1.1500	690	220	0.8144	179.168	510.832	682	1943	
CP'd	8.7500	6.6250	26.0000	50	Victor	2860	0.1782	1.1500	57.5	2	0.1869	0.3738	57.1262	90	2770	16.03732
	7.825	6.625	26.0000				0.0946							434	2336	41.08888

8-3/4" hole below MO and 8-5/8" csg above MO



## City of Whittier

13230 Penn Street, Whittier, California 90602-1772  
(562) 464-3380 Fax (562) 464-3509

April 7, 2005

Robert Samuelian  
Department of Conservation  
Division of Oil, Gas, and Geothermal Resources  
5816 Corporate Ave., Suite 200  
Cypress, CA 90630-4731

**SUBJECT: NEW SINGLE-FAMILY RESIDENCE AT 12510 HONOLULU DRIVE**

Dear Mr. Samuelian:

This is a follow-up letter to your request on March 29, 2005, for written confirmation of the proposed project to construct a new single-family residence at the above reference address. The City of Whittier is aware that Steven Sayces is currently applying for a new single-family residence on the same site as an existing, active, oil well. The oil wells and production tanks are operating under Unclassified Use Permit No. U72-07. Additionally, the applicant has been requested to obtain a letter of approval from the State Department of Mines and Geology before he can proceed with the entitlement for his proposed project.

If you have any questions or would like to discuss the project, please contact, Luis G. Escobedo at (562) 464-3380.

Sincerely,

Don Dooley,  
Planning Services Manager

cc: Steven Sayce, 6033 Newlin Avenue, Whittier CA, 90601  
Rafael Guzman, Senior Planner  
Case File

View Enlarged Map

View Printing  
Instructions

County of Los Angeles: Rick Auerbach, Assessor

8126

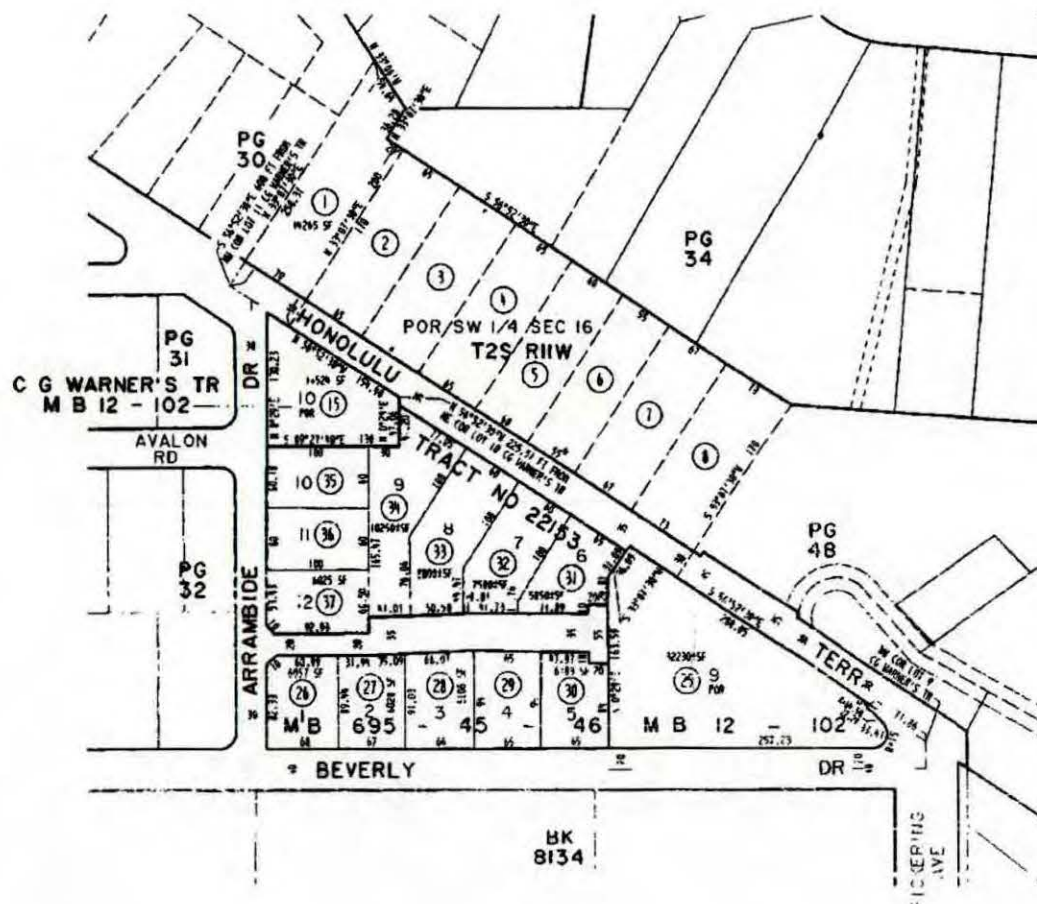
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SCALE 1" = 100'

P.A. 8126-33

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COUNTY OF LOS ANGELES  
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ORDINANCE NO. 1991

AN ORDINANCE OF THE CITY COUNCIL OF  
THE CITY OF WHITTIER APPROVING AN  
UNCLASSIFIED USE PERMIT (APPLICANT:  
JAMES KLINE; CASE NO: U72-07).



THE CITY COUNCIL OF THE CITY OF WHITTIER DOES ORDAIN  
AS FOLLOWS:

SECTION 1. That the City Council of the City of  
Whittier does hereby find, determine and declare, as follows:

(a) That an application for an  
unclassified use permit to allow the pro-  
duction of oil, gas and other hydrocarbon  
substances, now in existence, located at  
the northwesterly corner of the intersection  
of Honolulu Terrace, Pickering Avenue and  
Beverly Drive in the City of Whittier, more  
particularly described as a portion of Lot 9  
of the C. G. Warner Tract, excepting the  
westerly 90 ft. thereof; and

(b) That the Planning Commission con-  
ducted a duly noticed public hearing upon  
said application and recommended that said  
permit be granted, subject to certain terms  
and conditions as set forth in its Resolution  
No. PC72-51; and

(c) That the City Council conducted a  
duly noticed public hearing upon said matter,  
and based upon the evidence presented, the  
Planning Commission's records and files,  
applicable staff reports and each member of  
the Council being familiar with the site, it  
was determined that the permit should be  
granted, subject to certain terms and con-  
ditions as hereinafter set forth; and

(d) That the Planning Commission and  
City Council considered an Environmental  
Impact Report relating to this said project,  
which said Report indicated that there would  
be no significant impact upon the environment,  
and said Report was approved by said Planning  
Commission and City Council.

SECTION 2. That the above described unclassified use  
permit be, and the same hereby is, approved, subject to the  
following terms and conditions:

(a) That the subject property shall be  
developed and maintained in substantial com-  
pliance with Exhibit "A" on file in the office  
of the Secretary of the Planning Commission;

(b) That the use permitted hereunder  
shall continue to be completely enclosed by  
a chain link fence;

ORDINANCE NO. 1991

(c) That in addition to the existing landscaping shown on said Exhibit "A", additional landscaping shall be provided along the fence adjacent to Honolulu Terrace, which said additional landscaping shall extend the full length of the fence on the subject property, and shall be permanently maintained in an orderly manner, and in accordance with the landscaping plan to be approved by the Superintendent of Parks;

(d) That the applicant shall construct and install an appropriate irrigation system, as approved by the Superintendent of Parks, to service all required landscaped areas on the property;

(e) That no additional facilities or uses (which shall not include replacement of existing facilities now located upon the property) relating to the production or transmission of oil, gas or other hydrocarbon substances, shall be located upon the subject property unless a new unclassified use permit is first obtained, or this unclassified use permit is appropriately modified, except, the following: installation of pipe lines and appurtenant facilities, including, but not limited to, an electrically driven pump, may be constructed and installed upon the subject property to pipe out the oil, and a gas fired oil and water heater may be installed, all of which shall be constructed and installed in accordance with all applicable provisions of law; provided that the installation and construction of the piping and heater referred to herein shall be subject to the approval, as to location and type, by the Petroleum Administrator of the City;

(f) That no additional use shall be located upon any portion of the subject property, unless permitted by the then applicable zoning regulations, and is located within the westerly most 90 ft. of the subject property, and further provided, that a subdivision and/or parcel map is first approved therefor;

(g) That the existing pumping equipment and tanks shall be kept and maintained in a neat and orderly manner including the periodic painting thereof, as needed, in a shade of green;

(h) That all stationary equipment located on the premises shall continue to be powered exclusively by electricity and shall continue to be adequately soundproofed to the satisfaction of the Petroleum Administrator;

ORDINANCE NO. 1991

(i) That no equipment or materials of any kind shall be stored on the premises, except in connection with the construction and improvements required by this permit or in the repair or replacement of the existing oil producing facilities provided that, in no event shall such material be stored on the premises for more than 30 consecutive days;

(j) That no tanks or pumps shall be replaced on the premises except by those of the same or less height, area, power or capacity;

(k) That no signs be located on the property except those required by law and warning signs not more than four (4) sq. ft. in area;

(l) That no repair or replacement, including the delivery of equipment and material for same, other than emergency work approved by the Petroleum Administrator, shall be conducted before 8:00 A.M., nor after 6:00 P.M., of any day;

(m) That the drilling of a new well or deepening of the existing well shall not be permitted without appropriate unclassified use permit approval;

(n) That except as otherwise provided by these conditions, subject oil production facilities shall be operated in conformance with all of the regulations and requirements set forth in Resolution 4302 of the City Council of the City of Whittier;

(o) That the conditions of this permit shall be complied with within 90 days of the effective date of this permit.

SECTION 3. That the City Clerk shall certify to the adoption of this Ordinance and shall cause the same to be published in the manner prescribed by law.

PASSED AND APPROVED this 9th day of January, 1973.

BLAKE P. SANDORI

MAYOR

ATTEST:

IRVING W. LYNNER

CITY CLERK

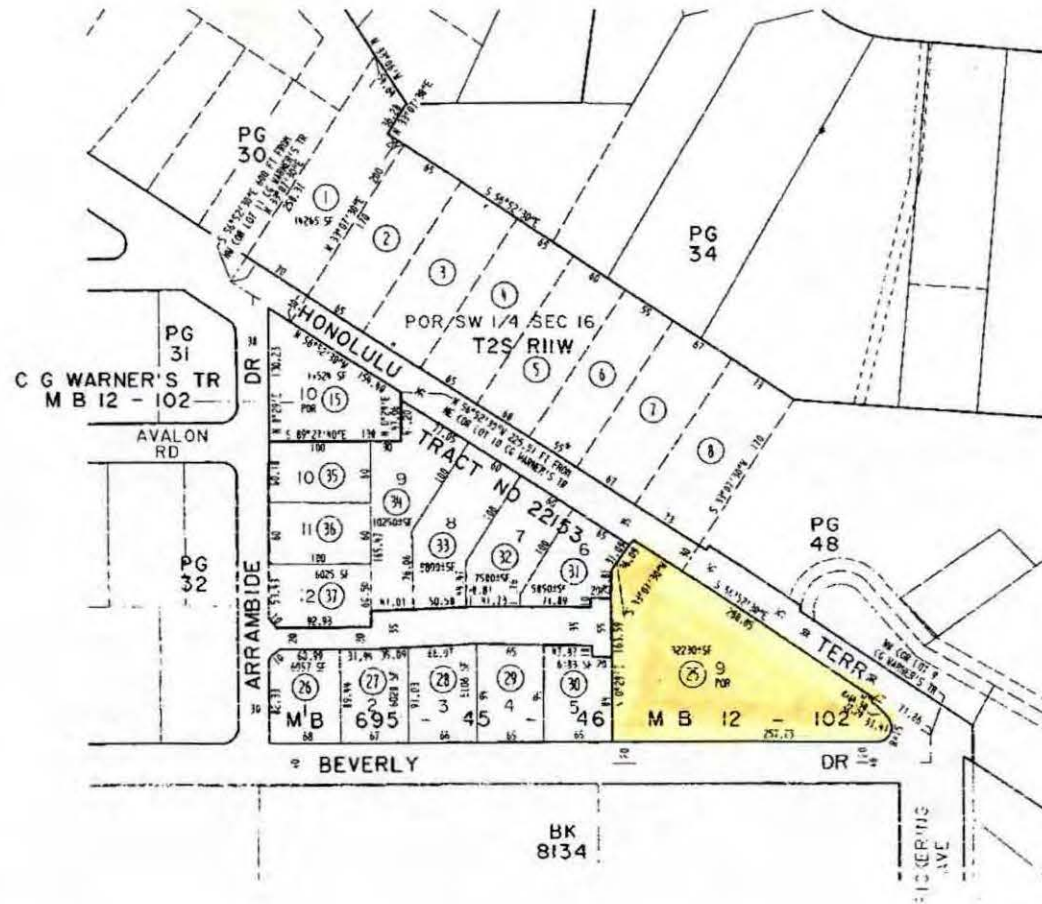
**View Enlarged Map****View Printing  
Instructions**

County of Los Angeles: Rick Auerbach, Assessor

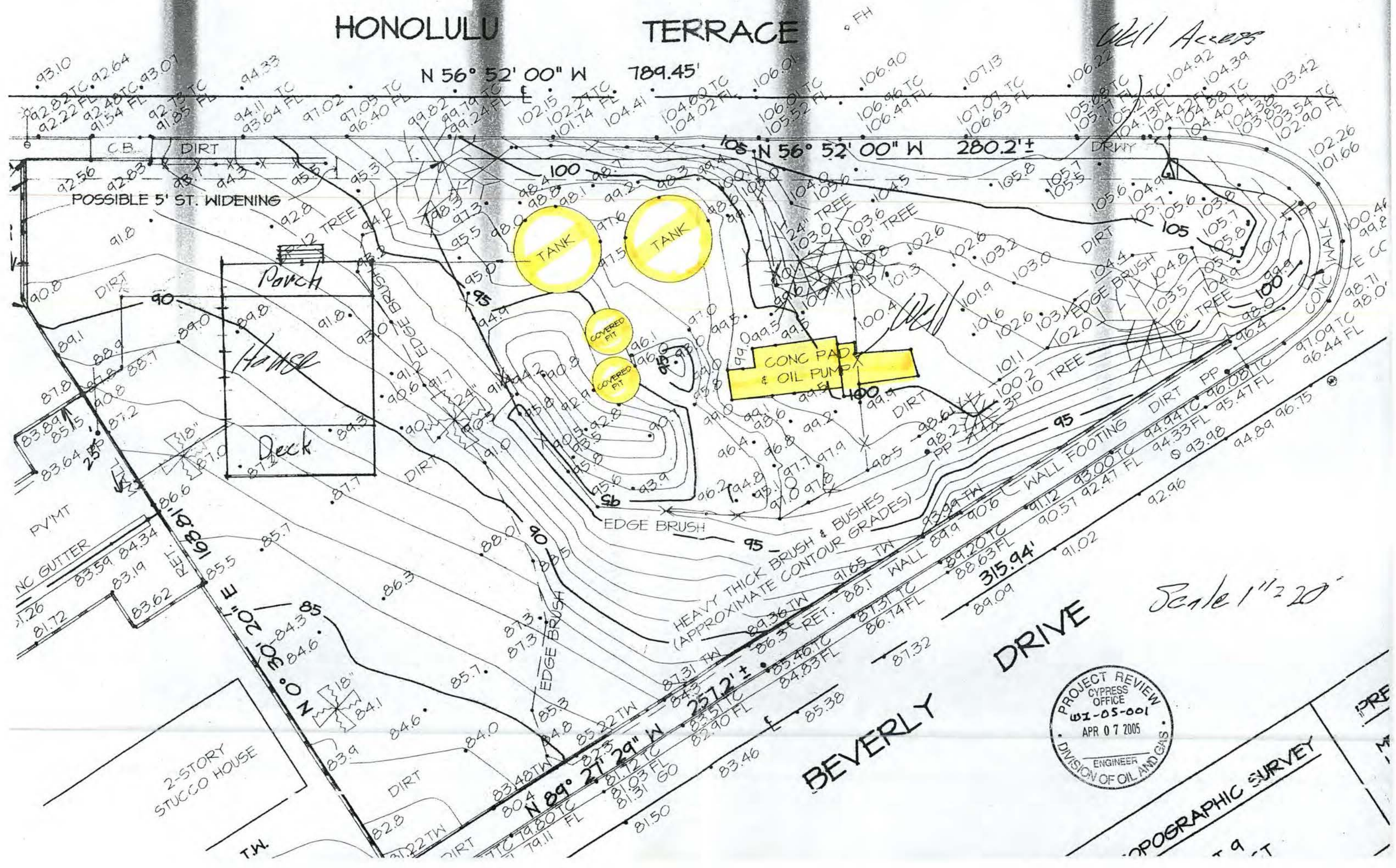
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P.A. 8126-33TRA  
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COUNTY OF LOS ANGELES  
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1995



TERRACE



RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

## REPORT OF PROPERTY AND WELL TRANSFER

Field or County <div style="text-align: center;">WHITTIER</div>	District District 1 (Cypress, California)
Former owner <div style="text-align: center;">KERNVIEW OIL CORP.</div>	Date July 30, 2004

Well Name	API Number	Section Township Range
"Chanchorena" 1	037-18425	Sec. 16-2S-11W

Description of the land upon which the well (s) is (are) located.

Lot 9 of the C.G. Warner Tract in the City of Whittier, County of Los Angeles, State of California, as per map recorded in Book 12, Page 102 of maps.

Date of transfer 7/29/2004	New owner Steven A. Sayce (S1375)	Type of organization Individual
	Address: 1813 Las Palomas Dr. La Habra Heights, CA 90631	Telephone (562) 690-8589
Reported by	OG30A received 7/29/2004 and signed by both parties	
Confirmed by	Same as above	
New operator new status <b>PA</b>	Designation of Agent Steven A. Sayce	
Old operator new status <i>CS</i> <b>AD</b>	Remarks For further details see operator folder Steven Sayce	

<b>OPERATOR STATUS ABBREVIATIONS</b>  PA - Producing Active  NPA- No potential, Active PI- Potential Inactive NPI-No potential, Inactive AB- Abandoned or No More Wells	Deputy Supervisor  <div style="text-align: center;">R. K. Baker</div>	Signature  Kenneth M. Carlson, Operations Engineer				
<b>FORM AND RECORD CHECK LIST</b>						
	Form or Record	Initials	Date	Form or Record	Initials	Date
	Form OGD121	<i>CS</i>	—	Map and Book		
	Operator Card	<i>CS</i>	8-4-04	Notice cancellations		
	Well Records	<i>CS</i>	8-4-04	Bond Status	N/A	<i>CS</i> 8-4-04
	Log Records	<i>CS</i>	8-4-04	EDP	<i>CS</i>	8-4-04
	Production Reports	—	—	Data Base		

cc: Update; Envir Desk (2); File  
Conservation Committee  
Harold W. Bertholf, Inc.  
L.A. County Assessors  
WellStats, Cypress, District 1  
WellStats, Sacramento, HQS

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

## REPORT OF PROPERTY AND WELL TRANSFER

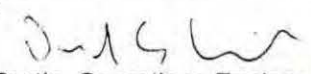




Field or County <b>Brea-Olinda, Huntington Beach, Montebello, and Whittier Fields</b>	District <b>District 1 (Cypress, California)</b>
Former owner <b>Kernview Oil Company</b>   <b>K1000</b>	Date <b>07/16/2001</b>

Well Name	API Number	Section Township Range
<b>OPERATOR NAME CHANGE ONLY</b>		
"Marc" 1 (Brea-Olinda)	059-06737	Sec. 5-3S-9W
"Nina Bell" 5-65 (Huntington Beach)	059-01616	Sec. 10-6S-11W
"Tunstall" 4 (Huntington Beach)	059-02264	Sec. 11-6S-11W
"Alvitre" 2 (Montebello)	037-12247	Sec. 6-2S-11W
"Alvitre" 4 (Montebello)	037-12249	Sec. 6-2S-11W
"Baldwin" 1 (Montebello)	037-13199	Sec. 6-2S-11W
"Chanchorena" 1 (Whittier )	037-18425	Sec. 16-2S-11W

Description of the land upon which the well (s) is (are) located.

See above.

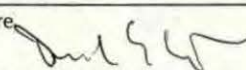
Date of transfer <b>1/27/2001</b>	New owner <b>Kernview Oil Corp. (K1000)</b>	Type of organization <b>Corp.</b>
	Address: <b>3100 Ocean Blvd. Corona Del Mar, CA 92625</b>	Telephone <b>(949) 675-8948</b>
Reported by	<b>Letter dated June 29, 2001 from J. Campion</b>	
Confirmed by		
New operator new status <b>PA</b>	Designation of Agent <b>Gilbert M. Wilson, Agent</b>	
Old operator new status <b>AB</b>	Remarks <b>See operator file for Operator name change from Kernview Oil Co. to Kernview Oil Corp.</b>	

<b>OPERATOR STATUS ABBREVIATIONS</b>	Deputy Supervisor <b>R. K. Baker</b>	Signature  <b>Dave Curtis, Operations Engineer</b>				
<i>PA - Producing Active</i>	<b>FORM AND RECORD CHECK LIST</b>					
<i>NPA- No potential, Active</i>						
<i>PI- Potential Inactive</i>						
<i>NPI-No potential, Inactive</i>						
<i>AB-Abandoned or No More Wells</i>						
cc: Update; Envir Dsk; File Conservation Committee Harold W. Bertholf, Inc. L.A. County Assessor Orange County Assessor EDP Sac, EDP Cypress	Form or Record	Initials	Date	Form or Record	Initials	Date
	Form OGD121	N/A		Map and Book		
	Operator Card			Notice cancellations	N/A	
	Well Records		7/19/2001	Bond Status	N/A	
	Log Records		7/19/2001	EDP		7/19/2001
	Production Reports	N/A		Data Base		7/24/2001

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL AND GAS

# REPORT OF PROPERTY AND WELL TRANSFER

Field or county <b>Whittier</b>		District <b>1</b>
Former owner <b>BRIDGEMARK CORPORATION</b>		Date <b>February 27, 1995</b>
Name and location of well(s)  <b>Sec. 16-2S-11W S.B. B&amp;M</b>  <b>"Chanchorena" 1 (037-18425)</b>		
Description of the land upon which the well(s) is (are) located  <b>See above.</b>		
Date of transfer, sale, assignment, conveyance, or exchange  <b>Feb. 1, 1995</b>	New owner <b>KERNVIEW OIL COMPANY</b>	Type of organization <b>Corp.</b>
	Address <b>P. O. Box 215 CORONA DEL MAR, CA 92625</b>	Telephone No. <b>(714) 675-8948</b>
Reported by <b>OG30A received February 24, 1995, signed by both parties.</b>		
Confirmed by <b>See above.</b>		
New operator new status (status abbreviation) <b>PA</b>	Request designation of agent <b>Gilbert Wilson, on file.</b>	
Old operator new status (status abbreviation) <b>PA</b>	Remarks <b>See "Chanchorena" 1 (037-18425) for details.</b>	

<b>OPERATOR STATUS ABBREVIATIONS</b>	Deputy Supervisor <b>(For) R. K. Baker</b>	Signature  <b>David E. Curtis, Operations Eng.</b>

PA - Producing Active	<b>FORM AND RECORD CHECK LIST</b>					
NPA - No Potential, Active	<b>Form or record</b>	<b>Initials</b>	<b>Date</b>	<b>Form or record</b>	<b>Initials</b>	<b>Date</b>
PI - Potential Inactive	Form OGD121	<i>LB</i>	<i>2-27-95</i>	Map and book	<i>F.S.4.</i>	<i>6/95</i>
NPI - No Potential, Inactive	Form OGD148	<i>n/a</i>		Notice to be cancelled		
Ab - Abandoned or No More Wells	New well cards	<i>LB</i>	<i>2-29-95</i>	Bond status	<i>producing</i>	
Update; EDP; Envi Unit;	Well records	<i>LB</i>	<i>2-29-95</i>	EDP files	<i>copy - X</i>	
Conservation Committee;	Electric logs	<i>none</i>				
L.A. Assessor's Office;	Production reports	<i>OK</i>				
-File						

# REPORT OF PROPERTY/WELL TRANSFER OR ACQUISITION

We have been informed that you have Acquired/Transferred wells.

Please complete and return the following to the :

FEBRUARY 21, 19 95

Division of Oil and Gas

295 W. Broadway, Ste 475  
Long Beach, CA, CA 90802

Effective FEBRUARY 1, 1995

(date)

BRIDGEMARK CORPORATION

(old operator)

transferred ownership of

KERNVIEW OIL COMPANY

the following described property to

(new operator)

1. LOTS NINE (9) AND TEN (10) OF THE C.G. WHITTIER TRACT, IN THE

(legal description of property)

CITY OF WHITTIER, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA,

AS PER MAP RECORDED IN BOOK 12, PAGE 102 OF MAPS.

Sec. 16, T. 25, R. 11W, B. & M., WHITTIER

(field or county)

2. 1. CHANCHORENA WELL NO. 1

037-18425

(list of wells)

(If additional space is needed, use back of form.)

BRIDGEMARK CORPORATION

(name of old operator)

17671 IRVINE BLVD., SUITE 103

(address)

TUSTIN, CA 92680

Phone (714) 731-6068

By Michael T. Pridemore PRESIDENT

(signature)

(title)

KERNVIEW OIL COMPANY

(name of new operator)

P.O. BOX 215

(address)

CORONA DEL MAR, CA 92625

Phone (714) 675-8948

By Richard M. Wilson

(signature)

(title)

RECEIVED

95 FEB 24 AM 11:43

DIVISION OF OIL & GAS  
LONG BEACH, CA

USA, IMPROV. ST.

C 73-18-32

ST. 1000

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RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL AND GAS

# REPORT OF PROPERTY AND WELL TRANSFER

Field or county <b>Whittier</b>		District <b>1</b>
Former owner <b>JAMES M. KLINE</b>		Date <b>March 22, 1994</b>
Name and location of well(s)  <b>Sec. 16-2S-11W</b>  <b>"Chanchorena" 1 (037-18425)</b>		
Description of the land upon which the well(s) is (are) located  <b>See above.</b>		
Date of transfer, sale, assignment, conveyance, or exchange  <b>Jan. 1, 1994</b>	New owner <b>BRIDGEMARK CORPORATION</b>	Type of organization <b>Corporation</b>
	Address <b>17671 Irvine Blvd., Suite 103 TUSTIN CA 92680</b>	Telephone No. <b>(714) 731-6068</b>
Reported by <b>Bridgemark Corporation, OG30 received 1-18-94.</b>		
Confirmed by <b>James M. Kline, OG30 received 3-21, 1994.</b>		
New operator new status (status abbreviation) <b>PA</b>	Request designation of agent <b>Michael T. Bridges, on file.</b>	
Old operator new status (status abbreviation) <b>Ab</b>	Remarks <b>See "Chanchorena" 1 (037-18425) for transfer details.</b>	

## OPERATOR STATUS ABBREVIATIONS

PA - Producing Active
NPA - No Potential, Active
PI - Potential Inactive
NPI - No Potential, Inactive
Ab - Abandoned or No More Wells
Update; EDP; Envir Unit; Conservation Committee; L.A. Assessor, County of; Campbell-Taylor; File

Deputy Supervisor

(For) R. K. Baker

Signature

*Herman Olilang*  
Herman Olilang, Operations Eng.

## FORM AND RECORD CHECK LIST

	Form or record	Initials	Date	Form or record	Initials	Date
PI - Potential Inactive	Form OGD121	<i>df</i>	<i>3-22-94</i>	Map and book	<i>104MS L (6/94)</i>	
NPI - No Potential, Inactive	Form OGD140	<i>df</i>	<i>3-22-94</i>	Notice to be cancelled	<i>n/a</i>	
Ab - Abandoned or No More Wells	New well cards	<i>df</i>	<i>3-23-94</i>	Bond status	<i>none</i>	<i>3-22-94</i>
Update; EDP; Envir Unit; Conservation Committee; L.A. Assessor, County of; Campbell-Taylor; File	Well records	<i>df</i>	<i>3-23-94</i>	EDP files	<i>copy</i>	<i>3-25-94</i>
	Electric logs	<i>none</i>				
	Production reports					



# BRIDGEMARK CORPORATION

Michael Bridges, President

An Energy Company

Division of Oil and Gas  
245 West Broadway, Suite 475  
Long Beach, CA 90802-4455  
Attn: Mr. Don French

RE: Whittier Field  
Los Angeles County  
Transfer Kline/"Chanchorena" 1

Dear Mr French:

In accordance with your request, please find enclosed a Report of Property/Well Transfer or Acquisition dated January 18, 1994.

If there are any questions or comments concerning this matter, please do not hesitate to contact the undersigned at the address or phone number indicated on the letterhead.

Sincerely,



Michael T. Bridges

# REPORT OF PROPERTY, WELL TRANSFER OR ACQUISITION

We have been informed that you have Acquired/Transferred wells.

Please complete and return the following to the:

January 18, 19 94

Division of Oil and Gas

Effective January 1, 1994

JAMES M. KLINE (date)

(McRoy Oil Company)

(old operator)

transferred ownership of

the following described property to

Bridgemark Corporation

(new operator)

1. Lots nine (9) And (10) of the C. G. Whittier  
(legal description of property)

Tract, in the City of Whittier, County of  
Los Angeles, State of California, As per  
map recorded in Book 12, Page 102 of maps.

Sec. 16, T. 25, R. 11W, B. & M., Whittier

(field or county)

2. 1) Chanchorena Well No. 1 (037-18425)  
(list of wells)

JAMES M. KLINE

(If additional space is needed, use back of form.)

(McRoy Oil Company)

(name of old operator)

9625 LA Alba Drive

(address)

Whittier, CA 90603

Phone (310) 947-3697

By James M. Kline owner  
(signature) 2-25-93 (title)

Bridgemark Corporation

(name of new operator)

17671 Irvine Blvd, Suite 103

(address)

Tustin, CA 92680

Phone (714) 731-6068

By Michael T. Bridge President  
(signature) (title)

RECEIVED

94 MAR 21 PM 2:51

DIVISION OF OIL & GAS  
LONG BEACH, CA

(25481-780)

# REPORT OF PROPERTY/WELL TRANSFER OR ACQUISITION

We have been informed that you have Acquired/Transferred wells.  
Please complete and return the following to the :

Division of Oil and Gas

JANUARY 18, 19 94

Effective JANUARY 1, 1994

(date)

(JAMES M. KLINE  
McRoy Oil Company) transferred ownership of

(old operator)

the following described property to Bridgemark Corporation

(new operator)

1. Lots nine (9) And (10) of the C. G. Whittier  
(legal description of property)

Tract, in the City of Whittier, County of  
Los Angeles, State of CALIFORNIA, As per  
map recorded in Book 12, Page 102 of MAPS.

Sec. 16, T. 25, R. 11W, B. & M., Whittier  
(field or county)

2. 1) Chanchorena Well No. 1 037-18425  
(list of wells)

(If additional space is needed, use back of form.)

McRoy Oil Company  
(name of old operator)

9625 LA Alba Drive  
(address)

Whittier, CA 90603

Phone (310) 947-3697

By ✓  
(signature) (title)

Bridgemark Corporation  
(name of new operator)

17671 Irvine Blvd, Suite 103  
(address)

Tustin, CA 92680

Phone (714) 731-6068

By ✓ Michael T. Bridge President  
(signature) (title)

STATE OF CALIFORNIA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL AND GAS

# REPORT OF PROPERTY AND WELL TRANSFER

Field or County **Whittier**

District **1**

Former Owner: **Production Service Company**

Date **March 27 1957**

Description of Property **Sec. 16, T. 2 S., R. 11 W., S. B. B. & M.**

List of Wells **"Chanchorena" 1**

Date of Transfer **January 1, 1957**

New Owner: **James M. Kline**

Address: **9625 La Alba; Whittier, California**

Telephone No.

Type of Organization **Individual**

Reported by: **Production Service Company (letter of March 26, 1957)**

Confirmed by: **Production report filed by new operator**

New Operator New Status **PA**, Old Operator New Status **AB**

Request designation of agent for the following County. **Los Angeles**

Remarks:

ys

cc E H Musser

Conservation Committee

Prod Dept

	INITIALS	DATE
Form 121	yd	3-27-57
New Well Cards	yd	"
Well Records	yd	"
Electric Logs	None	
Production Reports	CCP	10-1-57
Map and Book	38 4-4 WJH	RJ 4-4
Form 148	EB	3-29-57
Notice to be cancelled	✓ JWA	4/8/57

*R. W. Halling*  
Deputy Supervisor

## LEGEND

PA—Producing Active

NPA—Non Potential Active

PI—Potential Inactive

NPI—Non Potential Inactive

Ab—Abandoned or No More Wells

NOTE—If Transfer Does Not Change Overall Status Enter "No Change"

E. H. MUSSER  
State Oil and Gas Supervisor

R. W. WALLING  
Deputy

GOODWIN J. KNIGHT  
Governor



DEWITT NELSON  
Director of Natural Resources

STATE OF CALIFORNIA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL AND GAS

1015 WEST OLYMPIC BOULEVARD  
LOS ANGELES 15, CALIFORNIA

DIVISION OF OIL AND GAS  
RECEIVED

MAR 27 1957

LOS ANGELES, CALIF. 90014

March 25 1957

Production Service Company  
Box 800  
Whittier California

Gentlemen

Please refer to our letter of March 11, 1957, in which we informed you that production reports for January 1957 had been received from Mr. James M. Kline covering your well No. "Chanchorena" 1, Sec. 16, T. 2 S., R. 11 W., S. B. B. & M., Whittier field.

Will you please furnish us with the information requested below which may be submitted on the duplicate copy of this letter which is attached, sign and return to this office.

Yours truly

*R. W. Walling* *rw*  
R W WALLING  
Deputy Supervisor

eb

Note Address reply to attention of Mr A B Hendrickson

1. Effective date you transferred the well: January 1, 1957.
2. Name and address of the person or company to whom you transferred the well:  
*pw* James M. Kline, 9625 La Alba, Whittier.
3. Brief legal description of the property on which the well is located: Lot 9, C. G. Warner Tract, City of Whittier, County of Los Angeles, recorded in Book 12, Page 102.

3/26/57  
Date

*Production Service Company* *at*  
*By: R. H. Root, Partner*

FOLLOW-UP

3-25

March 11 1957

Production Service Company  
Box 800  
Whittier California

Gentlemen

Production reports for January 1957 have been received from James M. Kline covering your well No. "Chanchorena" 1, Sec. 16, T. 2 S., R. 11 W., S. B. B. & M., Whittier field.

Will you please furnish us with the information requested below which may be submitted on the duplicate copy of this letter which is attached, sign and return to this office.

Yours truly

*R W Walling*  
*RWT*

R W WALLING  
Deputy Supervisor

eb

Note Address reply to attention of Mr A B Hendrickson

1. Effective date you transferred the well: \_\_\_\_\_.
2. Name and address of the person or company to whom you transferred the well: \_\_\_\_\_.
3. Brief legal description of the property on which the well is located: \_\_\_\_\_.

\_\_\_\_\_  
Date

*CC Prod Dept*



DIVISION OF OIL & GAS  
RECEIVED

JUN 23 1942

LOS ANGELES, CALIFORNIA

*All Kinds of Oil Well Service*

3032 CHERRY AVENUE • LONG BEACH, CALIFORNIA

TELEPHONES  
DAY . . . . . 413-02  
NITE 475-00 . 466-72

June 19, 1942

Division of Oil and Gas  
State of California  
639 South Hill Street  
Los Angeles, California

Gentlemen:

We wish to notify you that Production Service Company has taken over the Oil well located on the following land.

The Oil well known as Chancharena #1 lease located on lot # 9 of the C. G. Warner tract in the City of Whittier, County of Los Angeles, recorded in book 4580 page 233 Official records of Los Angeles County,

If it is necessary for us to notify any body else in the Oil and Gas Division, Please advise us.

Yours very truly

Production Service Co.

*K. H. Root*  
K. H. Root, Partner

629 South Hill Street  
Los Angeles, California  
June 17, 1942.

Mr. R. D. Bush,  
State Oil and Gas Supervisor,  
San Francisco, Calif.

Dear Sir:

In a letter dated June 15, 1942, Richfield Oil Corporation has informed this office that on June 1, 1942, Production Service Company, 3032 Cherry Avenue, Long Beach, Calif., acquired its well No. "Chanchorena" 1, Sec. 16, T. 2 S., R. 11 W., S. B. B. & M., Whittier oil field.

The above information was confirmed in a telephone conversation this date with Mr. B. R. McNulty of Production Service Company. Our records are being changed accordingly.

The new operator should be requested to appoint an agent for Los Angeles County.

Yours truly,

*E. H. M. M.*  
Deputy Supervisor.

ABH:EMS  
CC - M. Cooley

Observations Made as Follows	By Whom
Weekly Summaries	
121	✓
Env. and Loc. Cards	
Production Reports	✓
Well Records (Folders)	✓
Reports	✓
Pop. Models	✓
Graphic	
Field Maps	38. M. M.

Book  
6.18.42  
S.M.

DIVISION OF OIL & GAS  
RECEIVED  
JUN 17 1942  
LOS ANGELES, CALIFORNIA

# RICHFIELD OIL CORPORATION

RICHFIELD BUILDING • LOS ANGELES • CALIFORNIA

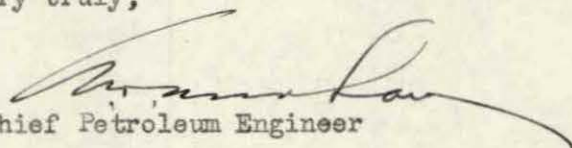
June 15, 1942

Division of Oil and Gas,  
629 South Hill Street,  
Los Angeles, California.

Gentlemen:

This is to advise you that well, "Chanchorena" #1,  
in Section 16, Township 2 South, Range 11 West, Whittier  
Field, was acquired by Production Service Company, 3032  
Cherry Avenue, Long Beach, California, from Richfield  
Oil Corporation as of June 1, 1942. Please change your  
records accordingly.

Yours very truly,

  
Chief Petroleum Engineer

AWA-t

6/18/42  
Confirmed tel. conversation - Production Service Company (McCully)

629 South Hill Street  
Los Angeles, California  
April 3, 1942.

Richfield Oil Corporation,  
Richfield Building,  
Los Angeles, Calif.

Gentlemen:                   Attention Mr. R. D. Montgomery,  
                                  Manager of Exploitation.

I have your letter of March 31, 1942, regarding well No. "Chanchorena" 1, Sec. 16, T. 2 S., R. 11 W., S. B. B. & M., Whittier field.

According to our records this well was completed in 1926 and no work has been done since 1927. Therefore, as far as this Division is concerned, your \$25,000 surety bond is not affected by this well and accordingly does not have to be released by this Division.

Yours truly,

*[Signature]*  
Deputy Supervisor.

ABH: EMS

# RICHFIELD OIL CORPORATION

RICHFIELD BUILDING • LOS ANGELES • CALIFORNIA

DIVISION OF OIL & GAS  
RECEIVED  
APR 1 - 1942  
LOS ANGELES, CALIFORNIA

March 31, 1942

Division of Oil and Gas  
of the State of California  
629 South Hill Street  
Los Angeles, California

Gentlemen:                      Re:    Chanchorena Lease,  
   Chanchorena Well No. 1, -16-2-1/  
   Whittier Field.

There is on file with the Division of Oil and Gas a \$25,000.00 surety bond with Richfield Oil Corporation as principal and Saint Paul-Mercury Indemnity Company of Saint Paul as surety dated December 15, 1936, conditioned upon the performance of the provisions of Chapter 1 of Division 3 of the Public Resources Code.

Richfield Oil Corporation desires to assign said above mentioned lease and well to Production Service Co., a partnership, and will do so upon condition that the Division of Oil and Gas release said Chanchorena Well No. 1 from said surety bond.

The Public Resources Code, §3207, provides that the Supervisor may terminate and cancel the bond when a well has been completed or abandoned as defined in said code. Said Chanchorena Well No. 1 was completed many years ago and has been in production for several years. The well will continue to be operated by Production Service Co.

Will you kindly therefore address a letter to Richfield Oil Corporation releasing from the effect of said bond said Chanchorena Well No. 1. Upon receipt of such release Richfield Oil Corporation will deliver to Production Service Co. an assignment of said lease.

Very truly yours,

RICHFIELD OIL CORPORATION

By

*R. D. Montgomery*  
R. D. Montgomery,  
Manager of  
Exploitation

629 South Hill Street  
Los Angeles  
April 28, 1932

Mr. R. D. Bush,  
State Oil and Gas Supervisor,  
San Francisco, Calif.

Dear Sir:

William C. McDuffie was appointed receiver for Pan American Petroleum Company, effective 10.30 A. M., March 5, 1932. This information was contained in a letter from the receiver dated April 26, 1932. I assume that we will continue to carry the wells in the name of Pan American Petroleum Company as in the case of the Richfield receivership, making a notation in the records to the effect that William C. McDuffie was appointed receiver.

Yours truly,

*E. Huguenin*

Deputy Supervisor

EH GH

CC - Long Beach  
Huntington Beach

# CALIFORNIA STATE MINING BUREAU

## DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU  
RECEIVED

FEB 24 1927

Department of Petroleum and Gas  
LOS ANGELES, CALIFORNIA

### LOG OF OIL OR GAS WELL

FIELD..... Whittier ..... COMPANY..... PAN AMERICAN PETROLEUM COMPANY .....  
Township..... 2-S. ..... Range..... 11-W. ..... Section..... 16 ..... Number of Well..... "CHANCHORENA" #1 .....

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated..... December 13, 1926 .....  
....., was filed.

Signed..... R. K. Patterson .....

Date..... February 23, 1927 .....

Title..... Agent. .....  
(President, Secretary or Agent)

(See core record for deepening log.)

Reference to file of data

Name	Model	License No.	Card	Form	
				114	121
					✓

#### History

Started rigging up to deepen on January 3, 1927.

Found 8 $\frac{1}{4}$ " casing bad from 2675' to 2711' and 2752' to 2769' Jan. 5, 1927. Milled thru bad places in 8 $\frac{1}{4}$ " casing with a Hughes mill. Drilled thru shoe guide at 2770'.

Redrilled from 2770' to 2799' and started making new hole on January 7, 1927.

Drilled 7-5/8" rotary from 2799' to 3464'; coring every foot of formation between these depths. Finished making hole on January 23, 1927.

The formation from 3415' to 3464' showed grayish looking oil sands and gray sand. Plugged hole from 3464' to 3407' on Jan. 24, 1927, using 25 sacks of Victor cement, all treated, Hamer method.

Reamed hole from 2770' to 3407' using 8-3/4" Grant rotary underreamer.

Landed 6 $\frac{1}{4}$ " 26# American Seamless casing at 3400', including 536' 11" of 100-mesh New Method slotted on bottom, Feb. 1, 1927. Cemented thru Baker cement basket at 2860', using 50 sacks Victor cement, all treated, Hamer method on Feb. 1, 1927.

Found top of hard cement at 2858' and drilled out baffle plate at 2860' Feb. 9, 1927. Found shoe at 3399'.

Washed well with water on Feb. 10, 1927 until the returns showed no mud. Ran in 2709' 1" of 2 $\frac{1}{2}$ " tubing on Feb. 10, 1927 and set packer at 2537' 10" Swabbed well but could not get it to flow. Pulled tubing and ran bailer. Found hole open to 3388'. Ran in 2 $\frac{1}{2}$ " tubing to 2766' 2" with tubing catcher at 2557' and put well on the pump at 5:00 P.M. Feb. 13, 1927.

Initial Production - 235 bbl. in 14 hours.

2/15/27	173	bbl.	16.5	grav.	44.0%	cut
2/16/27	215	"	17.5	"	52.0%	"
2/17/27	203	"	17.3	"	40.0%	"
2/20/27	215	"	20.7	"	36.0%	"
2/21/27	178	"	21.8	"	28.0%	"

3400'  
536'  
2864'

SUBMIT IN DUPLICATE

FILL THIS BLANK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAPER ONLY

## CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU  
 RECEIVED  
 FEB 24 1927  
 Department of Petroleum and Gas  
 LOS ANGELES, CALIFORNIA

## CORE RECORD OF OIL OR GAS WELL

FIELD Whittier COMPANY PAN AMERICAN PETROLEUM COMPANYTownship 2-S. Range 11-W. Section 16 Elevation 454.35' Number of Well "CHANCHORENA" #1

In compliance with the provisions of Section 18, Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of all cores taken in this well to the depth on the accompanying log.

Signed R. J. PattersonDate February 23, 1927.

Reference to Map of		Section		Twp.	
Model	Cross section	Card	11	18	
Title			Agent		

DATE	MAKE OF BARREL	SIZE OF BARREL	FROM (DEPTH)	TO (DEPTH)	CORE RECOVERED	DESCRIPTION OF CORE	ETHER TEST	CONDITION OF CORE
1/7/27	Smith	7-5/8"	2799'	2811'	12'	Brown sh, stks. gray sand	No	Good
1/8/27	"	5-5/8"	2811'	2823'	12'	Hd. sandy brown shale	"	"
1/8/27	"	7-5/8"	2823'	2837'	12'	Sdy brown shale, stks. gray sand	"	"
1/9/27	"	5-5/8"	2837'	2853'	16'	11' sandy brown shale, stks. grayish OIL SAND Hard - 5' Sdy brown shale, stks. OIL SAND	Yes	"
1/9/27	"	7-5/8"	2853'	2865'	12'	OIL SAND, few stks. sandy brown shale	"	"
"	"	5-5/8"	2865'	2874'	7'	Brown shale, stks. OIL SAND	"	"
2/10/27	"	7-5/8"	2874'	2885'	11'	OIL SAND, stks. sdy brown shale	"	"
"	"	5-5/8"	2885'	2899'	14'	Brown shale, stks. OIL SAND	"	"
1/11/27	"	7-5/8"	2899'	2914'	15'	OIL SAND, stks. brown shale	"	"
"	"	5-5/8"	2914'	2929'	15'	" " " " "	"	"
"	"	7-5/8"	2929'	2944'	11'	Brown shale, stks. OIL SAND	"	"
1/12/27	"	5-5/8"	2944'	2959'	15'	OIL SAND, stks. brown sandy shale	"	"
"	"	7-5/8"	2959'	2977'	18'	" " " " shale	"	"
"	"	5-5/8"	2977'	2992'	15'	" " " " "	"	"
1/13/27	"	7-5/8"	2992'	3009'	9'	" " " " sandy shale	"	"
"	"	5-5/8"	3009'	3024'	15'	" " " " " "	"	"
"	"	7-5/8"	3024'	3041'	16'	" " " " shale	"	"
1/14/27	"	5-5/8"	3041'	3056'	15'	" " " " sandy shale	"	"
"	"	7-7/8"	3056'	3063'	7'	5' sdy brown sh, stks. OIL SAND	"	"
"	"	7-5/8"	3063'	3080'	17'	2' tgh sdy brown shale	No	"
"	"	7-5/8"	3080'	3080'	17'	OIL SAND, stks. brown shale	Yes	"
1/15/27	"	5-5/8"	3080'	3095'	15'	" " " " sandy brown shale	"	"
"	"	7-5/8"	3095'	3113'	18'	" " " " " "	"	"
"	"	5-5/8"	3113'	3130'	15'	" " " " stks. brown shale	"	"
1/16/27	"	7-5/8"	3130'	3148'	18'	" " " " " "	"	"
"	"	5-5/8"	3148'	3164'	15'	" " " " " "	"	"
1/17/27	"	7-5/8"	3164'	3182'	15'	" " " " " "	"	"
"	"	5-5/8"	3182'	3198'	12'	" " " " stks. brown shale	"	"
"	"	7-5/8"	3198'	3216'	17'	" " " " " "	"	"
1/18/27	"	5-5/8"	3216'	3232'	15'	" " " " stks. sandy brown shale	"	"
1/18/27	"	7-5/8"	3232'	3250'	5'	" " " " " "	"	"
1/18/27	"	"	3250'	3266'	16'	12' Oil Sand - 4' Oil sand, stks. sdy brown shale	"	"
1/19/27	"	5-5/8"	3266'	3282'	15'	Oil Sand, stks. sandy brown shale	"	"
1/19/27	"	7-5/8"	3282'	3289'	7'	Oil sand	"	"
"	"	"	3289'	3305'	3'	" " " " stks. sandy brown shale	"	"
1/20/26	"	5-5/8"	3305'	3321'	16'	Oil sand, stks. sandy brown shale	"	"
1/20/26	"	7-5/8"	3321'	3336'	15'	Oil sand, stks. brown shale	"	"
"	"	"	3336'	3344'	8'	Hard sandy brown shale, stks. oil sand	"	"

SUBMIT IN DUPLICATE

FILL THIS BLANK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAPER ONLY

## CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

## CORE RECORD OF OIL OR GAS WELL

FIELD Whittier COMPANY PAN AMERICAN PETROLEUM COMPANYTownship 2-S. Range 11-W. Section 16 Elevation 454.35' Number of Well "CHANCHORENA" #1

In compliance with the provisions of Section 18, Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of all cores taken in this well to the depth on the accompanying log.

Signed R. K. PattersonDate February 23, 1927. Title Agent.

DATE	MAKE OF BARREL	SIZE OF BARREL	FROM (DEPTH)	TO (DEPTH)	CORE RECOVERED	DESCRIPTION OF CORE	ETHER TEST	CONDITION OF CORE
1/21/27	Smith	7-5/8"	3344'	3362'	18'	Oil sand, stks. brown shale	Yes	Good
"	"	"	3362'	3381'	2'	Coarse Oil sand with 3" of gray sand at bottom	"	"
1/22/27	"	"	3381'	3397'	16'	Oil sand, stks. brown shale	"	"
"	"	"	3397'	3415'	18'	" " " sdy " "	"	"
"	"	"	3415'	3431'	16'	Grayish looking Oil sand, stks. sandy brown shale	Faint	"
1/23/27	"	"	3431'	3449'	18'	Sandy brown shale, stks. of gray looking Oil sand	"	"
"	"	"	3449'	3464'	12'	Gray sand, stks. brown shale	Very faint	"

# CALIFORNIA STATE MINING BUREAU

## DEPARTMENT OF PETROLEUM AND GAS

### Report on Proposed Operations

No. P -1-14490Los AngelesCal. Jan. 7192 7Mr. J. W. HarastaLos Angeles

Cal.

Agent for PAN AMERICAN PETROLEUM

Company

DEAR SIR:

Your.....proposal to deepen.....Well No. "CHANCHORENA" 1Section 16, T. 2 S., R. 11 W. S.B. B. & M., Whittier Oil Field, Los Angeles County,dated Jan. 3, 192 7, received Jan. 5, 192 7, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The condition of the well is as stated in the notice quoted below.

## THE NOTICE STATES:

"The present condition of the well is as follows:

18" stovepipe casing cemented at 606'

12 $\frac{1}{2}$ " casing cemented at 2625'8 $\frac{1}{2}$ " casing landed at 2773'

Depth: 2799' Redrilled to 2775'

Present production: 14.7 bbl. oil

23.9 gravity

3.59% out."

Junk: 6 $\frac{1}{2}$ " perf. casing from 2644-2750'8 $\frac{1}{2}$ " casing from 2644'-2666'10"

## PROPOSAL:

"The proposed work is as follows:

1. To deepen well. Will core every formation below the present depth.
2. Your department will be notified prior to landing or cementing any casing below the present depth."

## RECOMMENDATION:

THE PROPOSAL IS APPROVED WITH THE RECOMMENDATION THAT mud fluid of not less than 70 lb. per cubic foot shall be used in the drilling of the well, and the column of mud fluid shall be maintained at all times to the surface, particularly while pulling the drill pipe.

cc--K. A. Wright

SS:ML

R. D. BUSH,

State Oil and Gas Supervisor

By

Deputy

# CALIFORNIA STATE MINING BUREAU

## DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU  
RECEIVED

JAN - 5 1927

### Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Department of Petroleum and Gas  
LOS ANGELES, CALIFORNIA

Los Angeles, Cal. January 3, 1927.

Mr. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well number "CHANCHORENA" #1  
(Cross out unnecessary words)

Sec. 16, T. 2-S., R. 11-W., S.B. B. & M.,  
Whittier Oil Field, Los Angeles County.

The present condition of the well is as follows:

18" Stovepipe casing cemented at 606'  
12" casing cement at 2625'  
8 1/2" " landed " 2773'

Depth: 2799' Redrilled to 2775'

Present production: 14.7 bbl. oil  
23.9 gravity  
3.59% cut

Junk: 6 1/2" perf. casing from 2644'-2750'  
8 1/2" casing from 2644'-2666' 10"

The proposed work is as follows:

1. To deepen well. Will core every formation below the present depth.
2. Your department will be notified prior to landing or cementing any casing below the present depth.

*depen*

Respectfully yours,

Reference to file of data

OK	✓	✓	✓

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

PAN AMERICAN PETROLEUM COMPANY.

(Name of Company or Operator)

By

Geologist.

SUBMIT LOG IN DUPLICATE

Fill this blank in with typewriter. Write on one side of paper only

## CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU  
 RECEIVED  
 DEC 18 1926  
 Department of Petroleum and Gas  
 LOS ANGELES, CALIFORNIA

## LOG OF OIL OR GAS WELL

FIELD Whittier COMPANY PAN AMERICAN PETROLEUM COMPANY  
 "CHANCHORENA"  
 Township 2-S. Range 11-N. Section 16 Elevation 454.35' Number of Well 1

In compliance with the provisions of Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed [Signature]Date December 15, 1926.

Reference to file of data  
 Title \_\_\_\_\_  
 (President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

## Oil in cores:

## OIL SANDS

1st sand from 1665 to 1683 - 3' O.S. 4th sand from 1944 to 2026  
 2d sand from 1816 to 1862 5th sand from 2027 to 2080  
 3d sand from 1876 to 1930 6th sand from 2192 to 2262

See core record for other oil sands.  
 IMPORTANT WATER SANDS

1st sand from \_\_\_\_\_ to \_\_\_\_\_ 3d sand from \_\_\_\_\_ to \_\_\_\_\_  
 2d sand from \_\_\_\_\_ to \_\_\_\_\_ 4th sand from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads Per Inch	Kind of Shoe	Make of Casing	Yes	No	Cemented	Number of Sacks
18"	606'				Plain	Heracles	Yes			1100
12 1/2"	2625'		54#	8	Baker shoe	Y.B.S.	Yes			600
8 1/2"	2773'		36#	8	Plain	D.B.X.		No		
(Note: JUNK - 6 1/2" perf. casing from 2644'-2750'										
1 joint of 8 1/2" casing (22'10") from 2644'-2666'10")										

## CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
18"	1100	3 days	Hamer	O.K.
12 1/2"	600	8 "	"	Fluid level rose 52' in 18 hrs. (Equiv. to 9.8 bbl. per 24 hours) - The shut-off was approved.

## PLUGS AND ADAPTERS

Heaving Plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Where set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## TOOLS

Rotary Tools were used from 0 ft. to 2799 ft.  
 Cable Tools were used from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes Per Foot	Machine—Shop
2648 ft.	2773 ft.	120 Mesh New Method Slotted			Shop
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

## CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

## HISTORY OF OIL OR GAS WELL

CALIFORNIA STATE MINING BUREAU

RECEIVED

DEC 18 1926

Department of Petroleum and Gas  
LOS ANGELES, CALIFORNIAFIELD Whittier COMPANY PAN AMERICAN PETROLEUM COMPANYTownship 2-S., Range 11-W., Section 16 Number of well "CHANCHORENA" 1Signed [Signature]Date December 13, 1926.Title Agent.

(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spudded well in on June 27, 1926 and drilled 27" rotary hole to 606'. Cemented 18" Hercules stovepipe casing at 606' with 1100 sacks Victor cement on July 5, 1926.

Started drilling ahead from 606', making 17½" rotary hole. Drilled ahead to 1665' and started coring at this depth (1665'). Cored the formation almost continuously below 1665'. The core record from 1665' to 2424' shows brown shale with streaks of grayish oil sand. This formation looked like it contained water. This gray oil sand was tested in the York-Smullin well No. 1 and tested wet. From 2424' to 2648' the formation was chiefly brittle brown shale with a few very thin streaks of oil sand. The sands were so thin and in so small a percentage as to render them of no commercial value. The top of the good oil sand, as cored, was at 2648'. Continued coring ahead to 2710', the formation from 2648' to 2710' showing good oil sand lenses.

Reamed hole from 2192' to 2625' with 17½" bit. Cemented 12½" 54# Y.B.S. casing at 2625', using 600 sacks Victor cement, on August 27, 1926.

Casing tested O.K. when bailed to 1000' and allowed to stand for 6 hours. Found top of hard cement 2405'. Drilled out cement from 2405' to 2625' and cleaned out to 2630' or 5' below the casing shoe. Bailed fluid to 1000' for test of shut-off and while standing 18 hours, the fluid rose 52', equivalent to 9.8 bbl. per 24 hours. Bailer samples showed heavy mud fluid that was oil and gas cut. Test was witnessed by the California State Mining Bureau on September 4, 1926 and the shut-off approved.

Cleaned out to bottom (2710') and started making new hole on September 5, 1926. Drilled 11-3/4" rotary hole to 2799'. The hole was cored continuously from 2710' to 2799'. The last core (2785'-2799') showed brown shale with streaks of soft gray sand that gave a slight oil cut. It was decided to land the oil string off bottom and make a production test.

Landed 6½" casing at 2750', including 113'5" of 100 mesh perforated on bottom, September 10, 1926. Left hand nipple placed at 2565'.

Put well on the beam on September 16, 1926 at 6:00 A.M. Sanded up in 5 hours. Put well back on pump at 3:00 P.M. September 17, 1926. Pumped 14 bbls. in 16 hours. First 24 hours production showed 17 bbls. 23.9 gravity, 0.6% cut.

Took well off production on September 29, 1926 to clean out. Sand and shale kept coming in so it was decided to pull the 6½" casing and put in an 8½" oil string.

## CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

## HISTORY OF OIL OR GAS WELL

FIELD.....Whittier.....COMPANY.....PAN AMERICAN PETROLEUM COMPANY

Township.....2-S....., Range.....11-W....., Section.....16....., Number of well....."CHANCHORENA" 1

Signed.....*[Signature]*.....

Date.....December 13, 1926.....Title.....Agent.

(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

-2-

Pulled out 2644' of 6 $\frac{1}{2}$ " casing. Tried to wash over balance of 6 $\frac{1}{2}$ " casing in the hole and lost 1 joint of 8 $\frac{1}{2}$ " washover pipe. Could not recover and left 22'10" of 8 $\frac{1}{2}$ " casing in hole from 2644' to 2667' as junk.

Sidetracked 6 $\frac{1}{2}$ " casing from 2644' to 2750' and redrilled to 2775'. Finished redrilling on October 29, 1926.

Landed 8 $\frac{1}{2}$ " 36# D.B.X. casing at 2773' including 125' of 120 Mesh New Method slotted on bottom, on October 31, 1926.

Put well on production November 11, 1926. Initial production: 26 bbls. in 16 hours, 23.0 gravity, 3.0% cut.

Thirty days after completion: 8 bbls., 23.0 gravity, 0.4% cut

The gravity of oil was 23.0 degrees Baumé

per cent.

## NAMES OF DRILLERS

## NAMES OF TOOL DRESSERS

G. L. Bonner - L. E. Turner - J. J. Dan

Jas. Myers - J. D. Laurence - R. C. Johnson

O. J. Hoover - J. E. Collins - Roy Orr

E. P. Marty - D. W. Hopkins -

F. Patin - H. Taylor - Brigham -

Richards - H. E. Graham - H. J. Nutt

Phy Evans - A. Woodhouse - Looney - Harry Haylock

Date drilling started June 27, 1926.

Date well was completed November 11, 1926.

FORMAL PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	30	30	Surface sand and gravel
30	85	55	Surface sand and clay
85	115	30	Surface sand and gravel and yellow clay
115	155	40	Sand and gravel - hard
155	185	30	Sand and gravel and clay - hard
185	215	30	Sand and gravel with stks. of shale
215	260	45	Sandy shale - shells
260	268	8	Hard sandy clay and boulders
268	350	82	Clay and boulders
350	355	5	Conglomerate
355	359	4	Hard sand
359	365	6	Sandy blue shale
365	369	4	Tar sand
369	380	11	Hard sandy shale
380	395	15	Hard sandy shale
395	410	15	Hard sandy shale - stks. of tar sand
410	545	135	Sandy shale and boulders
545	555	10	Hard sandy shale and boulders
555	600	45	Clay and boulders
600	606	6	Shale
606	620	14	Sticky shale
620	700	80	Clay and boulders
700	750	50	Sticky brown shale
750	785	35	Brown shale - boulders
785	810	25	Shale and boulders - stks. of tar sand
810	840	30	Hard sandy shale - Good showing of gas
840	845	5	Hard sand
845	855	10	Hard tar sand
855	905	50	Hard sand
905	980	75	Sandy brown shale - Lots of gas and some oil
980	1040	60	Sandy brown shale - showing gas and oil
1040	1080	40	Shale and boulders - streaks of hard sand
1080	1130	50	Sticky brown shale
1130	1235	105	Sandy brown shale
1235	1250	15	Hard sandy sticky shale showing gas and oil
1250	1295	45	Sandy brown shale, sticky
1295	1345	50	Tough brown shale
1345	1450	105	Brown shale
1450	1455	5	Hard sand
1455	1575	20	Sticky brown shale
1575	1600	25	Sticky shale
1600	1645	45	Sticky brown shale
1645	1663	18	Sticky shale
1663	1665	2	Shale
1665	1683	18	Core - Brown shale and streaks of sand - Cut at 1677'
			Bottom of core showed brown shale and gray sand

MS 2M 3-23

FIELD Whittier

PAN AMERICAN PETROLEUM

COMPANY

WELL NO. "CHANCHORENA" 1

PROPERTY Sec. 16, 2/11

DEPTH FROM	TO	FEET	FORMATION
1683	1700	17	Core - Top shale - Last 3' oil sand
1700	1720	20	Core - Hard brown shale
1720	1742	22	Hard brown shale
1742	1764	22	Hard brown shale streaks of hard gray sand
1764	1816	52	Brown shale with hard streaks
1816	1823	7	Brown shale and stks. of oil sand and gray sand
1823	1833	10	Core - Sandy brown shale streaks of oil sd. and gray sand
1833	1848	15	Core - Brown shale, gray sand and oil sand
1848	1862	14	Brown shale and gray sand and oil sand
1862	1869	7	Hard gray sand
1869	1872	3	Hard gray sand
1872	1876	4	Brown shale
1876	1890	14	Core - 1' Hard oil sand
1890	1905	15	Core - Hard shell and oil sand
1905	1915	10	Oil sand and gray sand
1915	1930	15	Core - Soft gray sand and oil sand
1930 -	1944	14	Shale and hard sand
1944	1955	11	Hard gray sand and oil sand
1955	1969	14	Brown shale showing oil and gas
1969	1982	13	Core - Oil sand and brown shale
1982	1999	17	Core - Oil sand and brown and gray shale
1999	2015	16	Core - Brown sandy shale and oil sand
2015	2026	11	Shale and oil sand
2026	2027	1	Granite
2027	2031	4	Shale and oil sand
2031	2049	18	Shale and oil sand
2049	2080	31	Oil sand and gray sand
2080	2100	20	Hard gray sand
2100	2129	29	Core - Gray sand and oil sand
2129	2154	25	Core - Gray sand, shale and oil sand
2154	2180	26	Core - Gray sand, shale and oil sand
2180	2184	4	Core - Hard sand
2184	2186	2	Shell
2186	2190	4	Hard sandy shale and thin shells
2190	2192	2	Hard sandy shale and stks. of hd. sand
2192	2210	18	Core - Hard brown shale, stks. oil sand
2210	2228	18	Core - Hard shale, stks. gray oil sand
2228	2246	18	Core - Hard shale, stks. gray oil sand
2246	2262	16	Core - Sandy shale, very thin stks. oil sand
2262	2280	18	Core - Hard brown shale, stks. gray sand - giving poor oil cut.
2280	2298	18	Core - Sandy shale and oil sand
2298	2314	16	Core - Shale and stks. of oil sand
2314	2332	18	Core - Brown shale
2322	2344	12	Core - Lost core
2344	2357		CORRECTED MEASUREMENT
2337	2342	5	Tough shale
2342	2358	16	Core - Shale - stks. oil sand
2358	2376	18	Core - Shale, stks. oil sand
2376	2408	32	Core - Shale - thin stks. oil sand
2408	2424	16	Shale, thin stks. oil sand

MS 2M 9-23

FIELD Whittier

PAN AMERICAN PETROLEUM COMPANY

WELL NO. "CHANCHORENA" 1

PROPERTY Sec. 16, 2/11

DEPTH FROM	TO	FEET	FORMATION
2424	2428	14	Core - Brown shale - thin stks. Good oil sand
2428	2453	15	Core - Brown shale, stks. Good oil sand
2453	2471	18	Core - Brown shale, stks. oil sand
	2465		CORRECTED MEASUREMENT
2465	2482	17	Core - Sandy shale streak of oil sand
2482	2497	15	Core - Hard brown shale with stks. of oil sand
2497	2500	3	Shell
2500	2502	2	Sandy shale
2502	2520	18	Sandy brown shale and sand
2520	2537	17	Sandy brown shale and sand
2537	2542	5	Hard brown shale and stks. of oil sand
2542	2559	17	Hard brown shale, thin stks. of oil sand
2559	2577	18	Hard brown shale - Core
2577	2595	18	Core - Hard brown shale with stks. of oil sand
2595	2612	17	Core - Sandy brown shale
2612	2625	13	Core - Hard brown shale - stks. of oil sand
2625	2643	18	Core - Brown shale and stks. of oil sand
2643	2656	17	Core - Hard sandy brown shale - good oil sand
			Thin stks. of brown shale
2660	2678	18	Core - Brown shale and oil sand
2678	2690	12	Core Brown shale, stks. oil sand
2690	2707	17	Core - Sandy brown shale and oil sand
2707	2710	3	Hard brown shale, stks. of oil sand
2710	2744	34	Core - Brown shale and stks of oil sand
2744	2767	23	Core Brown shale and oil sand
2767	2785	18	Core - Hard brown shale showing thin stks. of oil sand
2785	2799	14	Core - Brown shale, streaks of oil sand

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## CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU

RECEIVED

DEC 18 1926

Department of Petroleum and Gas  
LOS ANGELES, CALIFORNIA

## CORE RECORD OF OIL OR GAS WELL

FIELD Whittier COMPANY PAN AMERICAN PETROLEUM COMPANYTownship 2-3 Range 11-W Section 16 Elevation 454.35' Number of Well "CHANCHORENA" 1

In compliance with the provisions of Section 18, Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of all cores taken in this well to the depth on the accompanying log.

Date December 13, 1926.

Signed

Title

Agent

DATE	MAKE OF BARREL	SIZE OF BARREL	FROM (DEPTH)	TO (DEPTH)	CORE RECOVERED	DESCRIPTION OF CORE	ETHER TEST	CONDITION OF CORE
July 26	L.C. Smith	17"	1665	1693	15'	Brown shale, thin stks. gray sand	No	Good
21	"	"	1683	1700	15'	12' brown shale	"	"
21	"	"	1700	1720	18'	3' grayish oil sand, thin stks. gray sand	Yes	"
22	"	"	1816	1833	18'	Hard brown shale, thin stks. gray sd.	No	"
22	"	"	1833	1848	6'	Brown shale, stks. grayish oil sand and streaks of gray sand	Yes	"
23	"	"	1848	1862	6'	Brown shale, stks. gray looking oil sd.	"	"
24	"	"	1876	1890	12"	Brown shale, stks. gray sand and gray oil sand giving faint cut	"	"
24	"	"	1890	1905	48"	Hard shell, stks. hd. oil sand	"	"
24	"	"	1915	1930	9'	Gray oil sand, streaks hard shell	"	"
25	"	10-5/8"	1944	1955	3'	Soft gray sand giving light cut	"	"
25	"	11-3/4"	1955	1969	12'	Gray oil sand	"	"
26	"	"	1969	1982	12'	Brown shale	No	"
26	"	"	1982	1999	5'	Gray oil sand, stks. brown shale	Yes	"
26	"	"	1999	2015	14'	Brown shale, thin stks. of gray oil sand	"	"
27	"	"	2015	2026	15'	Hard sandy brown shale with a few thin streaks of grayish oil sand	"	"
27	"	"	2031	2049	7'	80" brown shale, stks. grayish oil sand 4" granite, boulder in bottom	No	"
28	"	"	2049	2066	12'	48" brown shale, thin laminations of gray sand and oil sand mixed	Yes	"
28	"	"	2066	2080	13'	96" soft oil sand with gray stks. running through it	"	"
28	"	"	2100	2109	14'	Thinly laminated gray sand with occasional thin stks. of oil sand	"	"
29	"	"	2109	2129	6'	Soft crumbly gray sand with occasional thin streaks of oil sand	"	"
29	"	"	2129	2154	18'	Gray oil sand, fair cut	"	"
29	"	"	2154	2160	15'	Gray oil sand, fair cut	"	"
Aug. 5	"	"	2160	2184	15'	Brown sandy shale, stks. gray sand giving light cut	"	"
7	"	"	2184	2192	16'	Gray sandy shale, stks. gray sand that give light cut	"	"
7	"	"	2192	2210	-	No recovery	"	"
8	"	"	2210	2228	12'	Hard brown shale, stks. gray oil sand	"	"
	"	"	2228	2246	18'	Hard brown shale with thin stks. of gray sand and thin stks. of oil sand	"	"
	"	"			15'	Grayish oil sand with tar streaks	"	"

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## CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

## CORE RECORD OF OIL OR GAS WELL

FIELD Whittier COMPANY PAN AMERICAN PETROLEUM COMPANYTownship 2-S, Range 11-W, Section 16 Elevation 454.35' Number of Well "CHANCHORENA" 1

In compliance with the provisions of Section 18, Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of all cores taken in this well to the depth on the accompanying log.

Signed [Signature]Date December 13, 1926.

Title \_\_\_\_\_ Agent.

DATE	MAKE OF BARREL	SIZE OF BARREL	FROM (DEPTH)	TO (DEPTH)	CORE RECOVERED	DESCRIPTION OF CORE	ETHER TEST	CONDITION OF CORE
<u>Aug. '26</u>								
8	L.S. Smith	11-3/4"	2246	2262	16'	Sandy brown shale and thin laminations of grayish oil sand	Yes	Good
9	"	"	2262	2280	17'	36" sandy brown shale, thin strks. gray sand giving light out - 60" soft grayish sand, oil stained. - 60" sandy brown shale, thin strks. grayish oil sand giving light out for oil - 12" grayish oil sand - poor out - 36" sandy brown shale, thin strks. grayish oil sand - giving poor out	Yes	"
9	"	"	2280	2298	14'	Sandy brown shale, strks. gray oil sand	"	"
9	"	"	2298	2314	15'	Brown shale, thin streaks of gray sand that give light out for oil	"	"
10	"	"	2314	2332	48"	Brown shale	No	Poor
13	"	"	2342	2358	16"	Brown shale, strks. gray oil sand	Yes	Good
13	"	"	2358	2376	18'	Brown shale, strks. gray oil sand	"	"
13	"	"	2376	2392	16'	Brown shale, strks. gray oil sand	"	"
15	"	"	2392	2408	13'	Brown shale, thin strks. of grayish looking oil sand	"	"
14	"	"	2408	2424	11'	Brown shale, thin strks. of gray sand and thin streaks oil sand Core shows 75° dip in the formation	"	"
14	"	"	2424	2438	6'	Brown shale, thin strks. oil sand	"	"
15	"	"	2438	2453	15'	Brown shale, thin strks. oil sand	"	"
15	"	"	2453	2465	15'	Brown shale, streaks oil sand	"	"
15	"	"	2465	2482	17'	Hard brown shale, thin strks. of gray sand and gray oil sand	"	"
16	"	"	2482	2497	15'	Hard brown shale, thin strks. oil sand	"	"
16	"	"	2502	2520	18'	Sandy brown shale	No	"
16	"	"	2520	2537	17'	Sandy brown shale	"	"
17	"	"	2537	2542	4'	Hard brown shale, thin strks. oil sand	Yes	"
17	"	"	2542	2559	17'	Hard brown shale, thin strks. oil sand	"	"
17	"	"	2559	2577	15'	Hard brown shale	No	"
18	"	"	2577	2595	18'	Hard brown shale, very thin strks. oil sand	Yes	"
18	"	"	2595	2612	18'	Sandy brown shale, with one thin streak of oil sand	"	"
18	"	"	2612	2625	9'	Hard brown shale with a few thin strks. oil sand	"	"
18	"	"	2625	2643	15'	Brittle brown shale, with a few very thin strks. oil sand	"	"

SUBMIT IN DUPLICATE

FILL THIS BLANK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAPER ONLY

## CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

## CORE RECORD OF OIL OR GAS WELL

FIELD Whittier COMPANY PAN AMERICAN PETROLEUM COMPANYTownship 2-S. Range 11-W. Section 16 Elevation 454.35' Number of Well "CHANCHORENA" 1

In compliance with the provisions of Section 18, Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of all cores taken in this well to the depth on the accompanying log.

Signed

Date December 13, 1926.

Title

Agent.

DATE	MAKE OF BARREL	SIZE OF BARREL	FROM (DEPTH)	TO (DEPTH)	CORE RECOVERED	DESCRIPTION OF CORE	ETHER TEST	CONDITION OF CORE
<b>Aug. 26</b>								
19	L.C. Smith	11-3/4"	2643	2660	12'	6' Hard sandy brown shale	No	Good
20	"	"	2660	2678	18'	6' Good oil sand, thin stks. brown sh	Yes	"
20	"	"	2678	2690	12'	Brown shale and oil sand	"	"
20	"	"	2690	2707	12'	Brown shale, stks. good oil sand	"	"
					16' 4"	16" Hard sandy brown shale, stks. oil sd.	"	"
						54" " " "	"	"
						54" Good oil sand	"	"
						48" Sandy brown shale, stks. oil sand	"	"
						24" Good oil sand	"	"
21	"	"	2707	2710	26"	10" Sandy brown shale, stks. oil sand	"	"
						12" Hard sandy brown shale	No	"
						4" Hard shell	"	Fair
<b>Sep. 5</b>								
5	"	"	2710	2727	11'	Good oil sand, stks. brown shale	Yes	Good
5	"	"	2727	2744	16'	Brown shale, stks. oil sand	"	"
6	"	"	2744	2755	9'	Brittle brown shale, stks. oil sand	"	"
6	"	"	2755	2767	12'	Brown shale, few thin stks. oil sand	"	"
7	"	"	2767	2785	3'	Hard brown shale, few thin stks. oil sd.	"	"
7	"	"	2785	2799	12'	Brown shale, stks. soft gray sand that gives a slight oil cut	"	"

# CALIFORNIA STATE MINING BUREAU

## DEPARTMENT OF PETROLEUM AND GAS

### Report on Proposed Operations

No. P. 1-13787Los Angeles Cal. Sept. 15 1926Mr. J. W. HarastaLos Angeles Cal.Agent for PAN AMERICAN PETROLEUM Company 121

DEAR SIR:

Your supplementary proposal to drill Well No. "CIANCHORENA" 1,  
 Section 16, T. 2-S, R. 11-W, S.B. B. & M., Whittier Oil Field, Los Angeles County,  
 dated Sept. 9, 1926, received Sept. 10, 1926, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

**Records:**

Casing: 18" S.P. cemented 606'.  
 12 $\frac{1}{2}$ " S.P. cemented 2625'.

**THE NOTICE STATES:**

"The new conditions are as follows:

18" Stovepipe casing cemented at 606'.

Original proposal called for 12 $\frac{1}{2}$ " casing to be cemented at 2150'.

Our core record shows brown shale with streaks gray oil sand down to 2424', then brittle brown shale with very thin streaks of oil sand down to 2625'. The top of the good oil sand is at 2648'.

The gray oil sand that we propose to put back of our casing was tested in the York-Smallen well #1, and tested wet."

**PROPOSAL:**

"We now propose:

1. To set 12 $\frac{1}{2}$ " casing above the good oil sand found at 2648' and in a good body of brown shale.
2. We will cement the 12 $\frac{1}{2}$ " casing at 2625'.

**RECOMMENDATION:**

This Department has not sufficient data to be able to correlate with any degree of accuracy between this well and York-Smallen Drilling Co. Well #1.

Your proposal, covering work already done in a manner satisfactory to this Department, is approved.

NOTE: A bailing test of the 12 $\frac{1}{2}$ " shut-off has been witnessed by this Department and will be covered by a report in the regular manner.

cc-K. A. Wright

HVD:WW

R. D. BUSH,

State Oil and Gas Supervisor

By E. H. Guerin Deputy

# CALIFORNIA STATE MINING BUREAU

## DEPARTMENT OF PETROLEUM AND GAS

### SUPPLEMENTARY NOTICE

CALIFORNIA STATE MINING BUREAU  
RECEIVED  
SEP 10 1926  
Department of Petroleum and Gas  
LOS ANGELES, CALIF.

Los Angeles, Cal. September 9, 1926

Mr. E. Huguenin,

*Deputy State Oil and Gas Supervisor*

Los Angeles, Cal.

DEAR SIR:

Please be advised that our notice to you dated June 25, 1926  
stating our intention to drill well number "CHANCHORENA" 1  
(Drill, deepen, redrill, abandon)  
Sec. 16, T. 2-S., R. 11-W., S.B. B. & M. Whittier Oil Field,  
Los Angeles County, must be amended on account of changed or recently  
discovered conditions.

The new conditions are as follows:

18" Stovepipe casing cemented at 606'  
Original proposal called for 12 $\frac{1}{2}$ " casing to be cemented at 2150'.  
Our core record shows brown shale with streaks gray oil sand down to 2424', then  
brittle brown shale with very thin streaks of oil sand down to 2625'. The top of the  
good oil sand is at 2648'.  
The gray oil sand that we propose to put back of our casing was tested in the  
York-Smullen well #1, and tested wet.

We now propose

1. To set 12 $\frac{1}{2}$ " casing above the good oil sand found at 2648' and in a good body of brown shale.
2. We will cement the 12 $\frac{1}{2}$ " casing at 2625'

*suppl drill*

Respectfully yours,

Maps	Model	Cross section	Notes	Index
				111
				✓
				✓

PAN AMERICAN PETROLEUM COMPANY.

(Name of Company)  
By *H. H. Hendon*

# CALIFORNIA STATE MINING BUREAU

## DEPARTMENT OF PETROLEUM AND GAS

### Report on Test of Water Shut-off (BAILING)

No. T. 1-11026Los Angeles Cal. September 15 1926Mr. J. W. HarastaLos Angeles Cal.Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "CHANCORENA" 1, Sec. 16, T. 2-S, R. 11-W, S. B. B. & M.,  
Whittier Oil Field, in Los Angeles County, was tested for  
 shut-off of water on Sept. 4, 1926 Mr. P. J. Hegger  
 designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present  
H. H. Dievendorf, Engineer and T. Patin, driller.

Location of water tested above 2625' and normal fluid level not reported.

Depth and manner of water shut-off: { 2625 ft. of 12½ in. 54 lb. } casing was { cemented }  
 {          ft. of          in.          lb. } { landed } in brown shale Formation  
 at 2625 ft. with 600 sacks Victor cement by through casing method; 17½' Rotary tools  
 Size and kind

were used in landing water string. The last 125 sacks of cement was treated with quick setting chemical.Casing record of well 18" S.P. cemented 606' 12½" as above.Reported total depth of hole 2710 ft. Hole bridged from 2630 ft. to 2710 ft. Hole cleaned out to 2630 ft. for this test.At time of test depth of hole measured 2627 ft. and bailer brought up sample of brown shale, sand and hard cement.At 4:00 p.m. Sept. 3, 1926 oil bailed to x ft. mud fluid water bailed to 1000 ft.At 10:00 a.m. Sept. 4, 1926 top of oil found at x ft. mud fluid top of water found at 948 ft.

Result of bailing test:

MR. DIEVENDORFF REPORTED THE FOLLOWING:

1. No fluid entered the well when bailed to 1000' and allowed to stand 6 hrs. for casing test.
2. 205' of set cement was drilled from the 12½" casing, equivalent to 151.8 sacks.

THE INSPECTOR NOTED THE FOLLOWING:

1. The fluid level rose 52' in 18 hrs. (Equivalent to 9.8 bbl. per 24 hr.)
2. Samples of the fluid taken from the depth of 948' consisted of heavy mud fluid with some gas and oil, and from 2627' of heavy mud fluid showing gas and oil.

THE SHUT OFF IS APPROVED.

PJH:WW

R. D. BUSH,  
 State Oil and Gas Supervisor

By E. J. Guerin Deputy

# CALIFORNIA STATE MINING BUREAU

## DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU  
RECEIVED  
SEP - 1 1926  
Department of Petroleum and Gas  
LOS ANGELES, CALIFORNIA

### Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable

Los Angeles, Cal. August 30, 1926.

Mr. E. Huguenin,  
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "CHANCHORENA" #1, Sec. 16,

T. 2-S., R. 11-W., S. B. B. & M., Whittier Oil Field,  
Los Angeles County, on the 3rd. day of September 1926

12 1/2" inch 54 lb. casing was ~~landed~~ cemented in Brown shale, thin at 2639'  
streaks of oil sand. (Depth)

on August 27. 1926  
(Date)

600 sacks Victor of cement were used. Last 125 sacks treated with Konset.  
(Kind)

The Hamer method was used in placing cement.

Fluid level will be bailed to a depth of 1000 feet and left undisturbed for at least 12 hours before your inspection.

The well is 2710 feet deep. There ~~is~~ is not a plug or bridge from 2639 feet to 2710 feet.

Reference to file of data

Map	Model	Cross section	Chart	Form	
				114	121
	<u>ay</u> <u>9-1-26</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY,  
(Name of Company or Operator)

By

*H. H. Hieversdorf*

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

# CALIFORNIA STATE MINING BUREAU

## DEPARTMENT OF PETROLEUM AND GAS

### Report on Proposed Operations

No. P -1-13353Los Angeles Cal. July 1 192 6Mr. J. W. HarastaLos Angeles Cal.Agent for PAN AMERICAN PETROLEUM Company 121

DEAR SIR:

Your.....proposal to.....drill.....Well No. "CHANCHORENA" 1.....  
 Section 16, T. 2 S, R. 11 W, S.B. B. & M., Whittier.....Oil Field, Los Angeles.....County,  
 dated June 25, 192 6, received June 28, 192 6, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

## THE NOTICE STATES:

"The well is 66.46' N. and 162.26' W. from intersection of the center lines of Lemon St. and Pickering Ave.

The elevation of the derrick floor above sea level is 454.35'.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 2160', more or less."

## PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing	Weight	New or Second Hand	Landed or Cemented
12 $\frac{1}{2}$ "	54#	New	2150' Cemented

Your department will be notified prior to cementing or landing any other string of casing. It is understood that if changes in this plan become necessary we are to notify you before cementing or landing any casing."

## RECOMMENDATION:

THE PROPOSAL IS APPROVED.

Kindly notify this department to witness a bailing test of the 12 $\frac{1}{2}$ " shut off.

EHM:L

cc--Pan American Petroleum Co.

R. D. BUSH,

State Oil and Gas Supervisor

By E. H. Hennessey Deputy

## CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

## NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

JAMES M. KLINE

Los Angeles, Cal. June 25, 1926

Mr. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "CHANCHORENA" 1 Section 16 T.2 S., R. 11 W., S. BB. & M.,

Whittier Oil Field, Los Angeles County.

The well is 66.46 feet N. ~~XXX~~ and 162.26 feet ~~XXX~~ W. from Intersection of the center lines of Lemon St., and Pickering Ave.  
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 454.35 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
12 $\frac{1}{2}$ "	54#	New	2150'	Cemented
Your department will be notified prior to cementing or landing any other string of casing.				

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 2160 feet, more or less.

Respectfully yours,

Address Pan American Petroleum Co.,  
10th and Flower Sts.

L.A.

Telephone number

PAN AMERICAN PETROLEUM COMPANY

(Name of Company or Operator)

By: *H. H. Sieveendorf*

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Date	Name	Address	City	Status	
				1	2
6-25-26	J. M. Kline			✓	✓

B.  
6-25-26

037-18425

CALIFORNIA STATE MINING BUREAU

RECEIVED

JUN 28 1926

Department of Petroleum and Gas  
LOS ANGELES, CALIFORNIA

**Appendix C**  
**Environmental Investigation 2004**

# EARTHSAFE

Geological and Environmental Consulting

15027 Lashburn Street • Whittier, California 90604  
Phone/Fax (562) 903-9123 • CSL #734057 A-Haz, C-57

903 9123  
earthsafe@aol.com

April 19, 2004

Steven Sayce  
1813 Las Palomas Dr.  
La Habra Heights, CA 90631-8013

Subject: Environmental investigation for oil well property at Beverly, Pickering and Honolulu.

Mr. Sayce,

Environmental concerns at your property stem mainly from crude oil production and to some extent from drilling fluids.

To address these concerns we met at the property on April 6 2004, discussed the underside of maintaining an oil well and collected 9 samples of the soil using a hand auger.

The lot is divided into two sections. The western section is vacant land. The eastern section has an oil well, a wash tank, a stock tank, an oil pick up pipe, an oil production water disposal system draining the wash tank and a spill containment berm.

## Soil Borings

Nine soil borings were advanced with a hand auger to a depth of 1-2 feet below the ground surface, see figure 1 for the location of each sample. Five sample were collected on the oil production side of the property and 4 samples were collected on the vacant side of the property.

Soil samples were collected in glass, seal with teflon lined lids, labeled, logged on a chain of custody document and placed in a cooler with ice.



## **Soil Testing**

All samples were tested by EPA method 418.1. Sample 2, collected from an area in front of the stock and wash tanks where oil has been spilled was tested for volatile organic compounds by EPA method 8260, semi volatile organic compounds by EPA method 8270 and heavy metals by EPA method 7000. The complete results are presented in the attached laboratory report.

The four sample collected from the vacant side of the lot did not contain appreciable concentrations of oil and grease. Sample 6 contained 11 mg/kg and the other three were non detect, which means less than 10 mg/kg.

The oil concentrations in the oil production side of the property were 209, 800, 3,690, 13,500 and 101,000 mg/kg.

The 101,000 mg/kg sample is from a spill area and represent the worst case on the lot. This sample is 10.1% oil by weight.

The sample containing 209 mg/kg oil was drilled below the dark colored soil. It represents the depth that would need to be treated if a clean up were to be performed.

## **Conclusions**

Based upon observations at the property and a review of the soil testing result, we conclude the following:

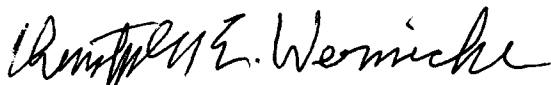
- The western portion of the property is free of environmental concerns and could be developed.
- The oil well portion of the property has some TPH soil which would require remediation when the well is abandon and the property is developed. One to feet of removal should suffice. Disposal of this type of soil is usually \$35 to \$40 per ton plus excavation and transportation.
- The oil production water disposal appears to be a leeching system. Percolation of this type of brine into the fresh water aquifers of the Los Angeles Coastal Plain is not the best environmental situation. The City of Whittier has no record of a sewer connection.
- The oil well producing 1 barrel per day (\$30) is economically marginal as an investment and in fact could be a losing proposition.

## Recommendations

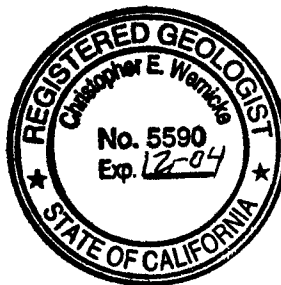
Based upon the findings and conclusions in this letter report we recommend the following:

- Fully investigate the oil well and the true costs of ownership prior to purchasing the liability for it.

If you have any questions regarding this proposal, please do not hesitate to contact this office.



Christopher E. Wernicke  
Registered Geologist #5590





**Laboratory Reports**  
**Chain of Custody Documentation**



**Southland Technical Services, Inc.**  
Environmental Laboratories

---

04-15-2004

Mr. Chris Wernicke, R.G.  
Earth Safe  
15027 Lashburn Street  
Whittier, CA 90604

Project: Steven Sayce  
Project Site: Beverly & Honolulu, Whittier, CA  
Sample Date: 04-06-2004  
Lab Job No.: AH404031

Dear Mr. Wernicke:

Enclosed please find the analytical report for the sample(s) received by STS Environmental Laboratories on 04-06-2004 and analyzed by the following methods:

EPA 7000 Series for CAM Metals  
EPA 418.1 (TRPH)  
EPA 8270C (SVOCs by GC/MS)  
EPA 8260B (VOCs by GC/MS)

All analyses have met the QA/QC criteria of this laboratory.

The sample(s) arrived in good conditions (i.e., chilled, intact) and with a chain of custody record attached.

STS Environmental Laboratory is certified by CA DHS (Certificate Number 1986). Thank you for giving us the opportunity to serve you. Please feel free to call me at (323) 888-0728 if our laboratory can be of further service to you.

Sincerely,

Roger Wang, Ph.D.  
Laboratory Director

Enclosures

This cover letter is an integral part of this analytical report.



**Southland Technical Services, Inc.**  
Environmental Laboratories

Client: Earth Safe  
Project: Steven Sayce

Lab Job No.: AH404031  
Matrix: Soil

Date Reported: 04-15-2004  
Date Sampled: 04-06-2004

**EPA 8270C (Semi-VOCs by GC/MS, Page 1 of 2)**  
Reporting Unit: mg/kg (ppm)

DATE ANALYZED		04-12-04	04-12-04				
DATE EXTRACTED		04-11-04	04-11-04				
DILUTION FACTOR		1	1				
LAB SAMPLE I.D.			AH404031-2				
CLIENT SAMPLE I.D.			2				
COMPOUND	MDL	MB					
Phenol	0.66	ND	ND				
Bis(2-chloroethyl) ether	0.33	ND	ND				
2-Chlorophenol	0.33	ND	ND				
1,3-Dichlorobenzene	0.33	ND	ND				
1,4-Dichlorobenzene	0.33	ND	ND				
Benzyl alcohol	0.66	ND	ND				
1,2-Dichlorobenzene	0.33	ND	ND				
2-Methylphenol (o-cresol)	0.33	ND	ND				
Bis(2-chloroisopropyl)ether	0.33	ND	ND				
N-Nitrosodi-n-propylamine	0.33	ND	ND				
4-Methylphenol (p-cresol)	0.33	ND	ND				
Hexachloroethane	0.33	ND	ND				
Nitrobenzene	0.33	ND	ND				
Isophorone	0.33	ND	ND				
2-Nitrophenol	0.33	ND	ND				
2,4-Dimethylphenol	0.33	ND	ND				
Bis(2-chloroethoxy)methane	0.33	ND	ND				
2,4-Dichlorophenol	0.33	ND	ND				
Benzoic acid	1.65	ND	ND				
1,2,4-Trichlorobenzene	0.33	ND	ND				
Naphthalene	0.33	ND	ND				
4-Chloroaniline	0.66	ND	ND				
Hexachlorobutadiene	0.33	ND	ND				
4-Chloro-3-methylphenol	0.66	ND	ND				
2-Methylnaphthalene	0.33	ND	ND				
Hexachlorocyclopentadiene	0.66	ND	ND				
2,4,6-Trichlorophenol	0.33	ND	ND				
2,4,5-Trichlorophenol	0.66	ND	ND				
2-Chloronaphthalene	0.33	ND	ND				
2-Nitroaniline	1.65	ND	ND				
Dimethylphthalate	0.33	ND	ND				



**Southland Technical Services, Inc.**  
Environmental Laboratories

Client: Earth Safe  
Project: Steven Sayce

Lab Job No.: AH404031  
Matrix: Soil

Date Reported: 04-15-2004  
Date Sampled: 04-06-2004

EPA 8270C (Semi-VOCs by GC/MS, Page 2 of 2) Reporting Unit: mg/kg(ppm)

COMPOUND	MDL	MB	2				
Acenaphthylene	0.33	ND	ND				
2,6-Dinitrotoluene	0.33	ND	ND				
3-Nitroaniline	1.65	ND	ND				
Acenaphthene	0.33	ND	ND				
2,4-Dinitrophenol	1.65	ND	ND				
Dibenzofuran	0.33	ND	ND				
4-Nitrophenol	1.65	ND	ND				
2,4-Dinitrotoluene	0.33	ND	ND				
Fluorene	0.33	ND	ND				
Diethylphthalate	0.33	ND	ND				
4-Chlorophenyl phenyl ether	0.33	ND	ND				
4-Nitroaniline	1.65	ND	ND				
1,2-Diphenylhydrazine	0.33	ND	ND				
4,6-Dinitro-2-methylphenol	1.65	ND	ND				
N-Nitrosodiphenylamine	0.33	ND	ND				
4-Bromophenyl- phenyl ether	0.33	ND	ND				
Hexachlorobenzene	0.33	ND	ND				
Pentachlorophenol	1.65	ND	ND				
Phenanthrene	0.33	ND	ND				
Anthracene	0.33	ND	ND				
Di-n-butylphthalate	0.33	ND	ND				
Fluoranthene	0.33	ND	ND				
Pyrene	0.33	ND	ND				
Butyl benzylphthalate	0.33	ND	ND				
Benzo(a)anthracene	0.33	ND	ND				
3,3'-Dichlorobenzidine	0.66	ND	ND				
Chrysene	0.33	ND	ND				
Bis(2-Ethylhexyl)phthalate	0.33	ND	ND				
Di-n-octylphthalate	0.33	ND	ND				
Benzo(b)fluoranthene	0.33	ND	ND				
Benzo(k)fluoranthene	0.33	ND	ND				
Benzo(a)pyrene	0.33	ND	ND				
Indeno(1,2,3-cd)pyrene	0.33	ND	ND				
Dibenz(a,h)anthracene	0.33	ND	ND				
Benzo(g,h,i)perylene	0.33	ND	ND				

MDL=Method Detection Limit; MB=Method Blank; ND=Not Detected (below DF × MDL); \* obtained from higher dilution.



**Southland Technical Services, Inc.**  
Environmental Laboratories

Client: Earth Safe  
Project: Steven Sayce

Lab Job No.: AH404031  
Matrix: Soil

Date Reported: 04-15-2004  
Date Sampled: 04-06-2004

EPA 8260B (VOCs by GC/MS, Page 1 of 2) Reporting Unit: ug/kg(ppb)

DATE ANALYZED		04-08-04	04-08-04				
DILUTION FACTOR		1	50				
LAB SAMPLE ID.			AH404031-2				
CLIENT SAMPLE ID.			2				
COMPOUND	MDL	MB					
Dichlorodifluoromethane	5	ND	ND				
Chloromethane	5	ND	ND				
Vinyl Chloride	5	ND	ND				
Bromomethane	5	ND	ND				
Chloroethane	5	ND	ND				
Trichlorofluoromethane	5	ND	ND				
1,1-Dichloroethene	5	ND	ND				
Iodomethane	5	ND	ND				
Methylene Chloride	5	ND	ND				
trans-1,2-Dichloroethene	5	ND	ND				
1,1-Dichloroethane	5	ND	ND				
2,2-Dichloropropane	5	ND	ND				
cis-1,2-Dichloroethene	5	ND	ND				
Bromochloromethane	5	ND	ND				
Chloroform	5	ND	ND				
1,2-Dichloroethane	5	ND	ND				
1,1,1-Trichloroethane	5	ND	ND				
Carbon tetrachloride	5	ND	ND				
1,1-Dichloropropene	5	ND	ND				
Benzene	5	ND	ND				
Trichloroethene	5	ND	ND				
1,2-Dichloropropane	5	ND	ND				
Bromodichloromethane	5	ND	ND				
Dibromomethane	5	ND	ND				
trans-1,3-Dichloropropene	5	ND	ND				
cis-1,3-Dichloropropene	5	ND	ND				
1,1,2-Trichloroethane	5	ND	ND				
1,3-Dichloropropane	5	ND	ND				
Dibromochloromethane	5	ND	ND				
2-Chloroethylvinyl ether	5	ND	ND				
Bromoform	5	ND	ND				
Isopropylbenzene	5	ND	ND				
Bromobenzene	5	ND	ND				



**Southland Technical Services, Inc.**  
Environmental Laboratories

Client: Earth Safe  
Project: Steven Sayce

Lab Job No.: AH404031  
Matrix: Soil

Date Reported: 04-15-2004  
Date Sampled: 04-06-2004

**EPA 8260B (VOCs by GC/MS, Page 2 of 2) Reporting Unit: ug/kg(ppb)**

COMPOUND	MDL	MB	2				
Toluene	5	ND	ND				
Tetrachloroethene	5	ND	ND				
1,2-Dibromoethane(EDB)	5	ND	ND				
Chlorobenzene	5	ND	ND				
1,1,1,2-Tetrachloroethan	5	ND	ND				
Ethylbenzene	5	ND	262				
M&P-Xylenes	5	ND	326				
O-Xylene	5	ND	ND				
Styrene	5	ND	ND				
1,1,2,2-Tetrachloroethan	5	ND	ND				
1,2,3-Trichloropropane	5	ND	ND				
n-Propylbenzene	5	ND	ND				
2-Chlorotoluene	5	ND	ND				
4-Chlorotoluene	5	ND	ND				
1,3,5-Trimethylbenzene	5	ND	1,620				
tert-Butylbenzene	5	ND	ND				
1,2,4-Trimethylbenzene	5	ND	369				
Sec-Butylbenzene	5	ND	337				
1,3-Dichlorobenzene	5	ND	ND				
p-Isopropyltoluene	5	ND	1,050				
1,4-Dichlorobenzene	5	ND	ND				
1,2-Dichlorobenzene	5	ND	ND				
n-Butylbenzene	5	ND	633				
1,2,4-Trichlorobenzene	5	ND	ND				
1,2-Dibromo-3-Chloropropane	5	ND	ND				
Hexachlorobutadiene	5	ND	ND				
Naphthalene	5	ND	313				
1,2,3-Trichlorobenzene	5	ND	ND				
Acetone	50	ND	ND				
2-Butanone (MEK)	50	ND	ND				
4-Methyl-2-pentanone	50	ND	ND				
2-Hexanone	50	ND	ND				
MTBE	5	ND	ND				
ETBE	5	ND	ND				
DIPE	5	ND	ND				
TAME	5	ND	ND				
T-Butyl Alcohol	20	ND	ND				

MDL=Method Detection Limit; MB=Method Blank; ND=Not Detected (below DF × MDL); \* obtained from higher dilution



**Southland Technical Services, Inc.**  
Environmental Laboratories

04-15-2004

**EPA 7000 (Cam Metals)  
Batch QA/QC Report**

Client: Earth Safe  
Project: Steven Sayce  
Matrix: Soil  
Batch No: 0414-MS1

Lab Job No.: AH404031  
Lab Sample ID: ST0407-1  
Date Analyzed: 04-14-2004

**LCS/LCSD Report  
Unit: ppm**

Compound	MB Conc.	Spike Conc.	LCS	LCSD	LCS %Rec.	LCSD %Rec.	% RPD	%RPD Accept. Limit	%Rec Accept. Limit
Antimony (Sb)	ND	1.0	1.05	1.05	105.0	105.0	0.0	30	70-130
Arsenic (As)	ND	1.0	1.06	1.07	106.0	107.0	0.9	30	70-130
Barium (Ba)	ND	1.0	1.09	1.09	109.0	109.0	0.0	30	70-130
Beryllium (Be)	ND	1.0	0.87	0.89	87.0	89.0	2.3	30	70-130
Cadmium (Cd)	ND	1.0	0.95	0.97	95.0	97.0	2.1	30	70-130
Chromium (Cr)	ND	1.0	1.03	1.03	103.0	103.0	0.0	30	70-130
Cobalt (Co)	ND	1.0	1.00	1.00	100.0	100.0	0.0	30	70-130
Copper (Cu)	ND	1.0	1.07	1.08	107.0	108.0	0.9	30	70-130
Lead (Pb)	ND	1.0	1.06	1.06	106.0	106.0	0.0	30	70-130
Mercury (Hg)	ND	10.0ppb	11	10.8	110.0	108.0	1.8	30	70-130
Molybdenum (Mo)	ND	1.0	1.02	1.03	102.0	103.0	1.0	30	70-130
Nickel (Ni)	ND	1.0	1.08	1.08	108.0	108.0	0.0	30	70-130
Selenium (Se)	ND	1.0	1.19	1.19	119.0	119.0	0.0	30	70-130
Silver (Ag)	ND	1.0	0.97	0.98	97.0	98.0	1.0	30	70-130
Thallium (Tl)	ND	1.0	0.93	0.94	93.0	94.0	1.1	30	70-130
Vanadium (V)	ND	1.0	1.05	1.05	105.0	105.0	0.0	30	70-130
Zinc (Zn)	ND	1.0	1.18	1.19	118.0	119.0	0.8	30	70-130

ND: Not Detected



**Southland Technical Services, Inc.**  
Environmental Laboratories

04-15-2004

**EPA 8270C**  
**Batch QA/QC Report**

Client: Earth Safe  
Project: Steven Sayce  
Matrix: Soil  
Batch No: 0412-BNA3

Lab Job No.: AH404031  
Lab Sample ID: AG402039-38  
Date Analyzed: 04-12-2004

**MS/MSD Report**  
**Unit: ppm**

Compound	MB	Spike Conc.	MS	MSD	MS %Rec.	MSD %Rec.	% RPD	%RPD Accept. Limit	%Rec Accept. Limit
Phenol	ND	10	7.03	7.46	70.3	74.6	5.9	40	12-130
2-Chlorophenol	ND	10	6.43	7.42	64.3	74.2	14.3	40	24-134
1,4-Dichloro-benzene	ND	5.0	2.99	2.94	59.8	58.8	1.7	40	36-124
n-Nitroso-di-n-propylamine	ND	5.0	4.61	4.72	92.2	94.4	2.4	40	41-230
1,2,4-Trichlorobenzene	ND	5.0	2.97	3.33	59.4	66.6	11.4	40	44-142
4-Chloro-3-methylphenol	ND	10	4.40	4.64	44.0	46.4	5.3	40	22-147
Acenaphthene	ND	5.0	2.69	2.70	53.8	54.0	0.4	40	47-145
4-Nitrophenol	ND	10	4.65	4.15	46.5	41.5	11.4	58	12-132
2,4-Dinitro-toluene	ND	5.0	2.83	2.75	56.6	55.0	2.9	40	39-139
Pentachloro-phenol	ND	10	3.23	2.94	32.3	29.4	9.4	51	14-176
Pyrene	ND	5.0	2.76	2.65	55.2	53.0	4.1	30	26-130

ND: Not Detected 05-21-2001



**Southland Technical Services, Inc.**  
Environmental Laboratories

04-15-2004

**EPA 418.1 (TRPH)  
Batch QA/QC Report**

Client: Earth Safe  
Project: Steven Sayce  
Matrix: Soil  
Batch No.: 0407-T1

Lab Job No.: AH404031  
Lab Sample ID: ST0407-1  
Date Received: 04-07-2004

**I. MS/MSD Report  
Unit: ppm**

Compound	Sample Conc.	Spike Conc.	MS	MSD	MS %Rec.	MSD %Rec.	% RPD	%RPD Accept. Limit	%Rec Accept. Limit
TRPH	ND	20	22.6	23.6	113.0	118.0	4.3	30	70-130

**II. LCS Result  
Unit: ppm**

Compound	LCS Report Value	True Value	Rec.%	Accept. Limit
TRPH	22.6	20	113.0	80-120

ND: Not Detected (at the specified limit).



**Southland Technical Services, Inc.**  
Environmental Laboratories

04-15-2004

**EPA 8260B  
Batch QA/QC Report**

Client: Earth Safe  
Project: Steven Sayce  
Matrix: Soil  
Batch No: 0408-VOCS1

Lab Job No.: AH404031  
Lab Sample ID: R404048-10  
Date Analyzed: 04-08-2004

**I. MS/MSD Report  
Unit: ppb**

Compound	Sample Conc.	Spike Conc.	MS	MSD	MS %Rec.	MSD %Rec.	% RPD	%RPD Accept. Limit	%Rec Accept. Limit
1,1-Dichloroethene	ND	20	24.5	22.0	122.5	110.0	10.8	30	70-130
Benzene	ND	20	19.4	20.3	97.0	101.5	4.5	30	70-130
Trichloro-ethene	ND	20	19.9	19.3	99.5	96.5	3.1	30	70-130
Toluene	ND	20	18.1	17.8	90.5	89.0	1.7	30	70-130
Chlorobenzene	ND	20	21.0	21.7	105.0	108.5	3.3	30	70-130

**II. LCS Result  
Unit: ppb**

Compound	LCS Value	True Value	Rec.%	Accept. Limit
1,1-Dichloroethene	50.3	50	100.6	80-120
Benzene	49.9	50	99.8	80-120
Trichloro-ethene	47.6	50	95.2	80-120
Toluene	47.4	50	94.8	80-120
Chlorobenzene	48.7	50	97.4	80-120

ND: Not Detected.



**Southland Technical Services, Inc.**  
Environmental Laboratories

Client: Earth Safe  
Project: Steven Sayce  
Project Site: Beverly & Honolulu, Whittier, CA  
Matrix: Soil  
Batch No.: 0407-T1

Lab Job No.: AH404031  
Date Sampled: 04-06-2004  
Date Received: 04-06-2004  
Date Analyzed: 04-07-2004  
Date Reported: 04-12-2004

**EPA 418.1 (TRPH)**  
**Reporting Unit: mg/kg (ppm)**

Sample ID	Lab ID	TRPH	Reporting Limit
Method Blank		ND	10
1	AH404031-1	800	10
2	AH404031-2	101,000	10
3	AH404031-3	13,500	10
4	AH404031-4	209	10
5	AH404031-5	3,690	10
6	AH404031-6	11	10
7	AH404031-7	ND	10
8	AH404031-8	ND	10
9	AH404031-9	ND	10

ND: Not Detected (at the specified limit).



**Southland Technical Services, Inc.**  
Environmental Laboratories

04-15-2004

Client: Earth Safe  
Project: Steven Sayce  
Project Site: Beverly & Honolulu, Whittier, CA  
Matrix: Soil  
Batch No.: 0414-M1

Lab Job No.: AH404031  
Date Sampled: 04-06-2004  
Date Received: 04-06-2004  
Date Analyzed: 04-14-2004

**EPA 7000 Series for Cam Metals (TTLC)**

Reporting Units: mg/kg (ppm)

Element	EPA Method	Method Blank	AH404031-2				Reporting Limit
			2				
Antimony (Sb)	7040	ND	ND				5
Arsenic (As)	7060	ND	0.8				0.5
Barium (Ba)	7080	ND	104				5
Beryllium (Be)	7090	ND	ND				1.5
Cadmium (Cd)	7130	ND	ND				1.5
Chromium (Cr)	7190	ND	4.2				2.5
Cobalt (Co)	7200	ND	ND				2.5
Copper (Cu)	7210	ND	9.8				2.5
Lead (Pb)	7420	ND	16				2.5
Mercury (Hg)	7471	ND	0.08				0.05
Molybdenum (Mo)	7480	ND	ND				5
Nickel (Ni)	7520	ND	3.6				2.5
Selenium (Se)	7740	ND	ND				0.5
Silver (Ag)	7760	ND	ND				2.5
Thallium (Tl)	7840	ND	ND				2.5
Vanadium (V)	7910	ND	ND				10
Zinc (Zn)	7950	ND	36				1.0

ND: Not Detected (at the specified limit).

## CHAIN OF CUSTODY RECORD

Lab Job Number Att 404031

Client: <u>EARTHSAFE</u>							Analyses Requested										T.A.T. Requested <input type="checkbox"/> Rush 8 12 24 hours <input type="checkbox"/> 2-3 days <input type="checkbox"/> Normal	
Address: <u>15027 Lashburn St. Whittier CA 90604</u>							602/8021 (BTEX, MTBE)	8015M (Gasoline)	8015M (Diesel)	8260B (VOCs)	8260B (Oxygenates, BTEX)	8260B (MTBE Confirm.)	418.1	metals 18	8270	Sample Condition <input type="checkbox"/> Chilled <input type="checkbox"/> Intact <input type="checkbox"/> Sample seals		
Report Attention: <u>Chris Wernicke</u>		Phone: <u>562 903 9123</u>		Fax: <u>Same</u>		Sampled by: <u>Chris Wernicke</u>										Remarks		
Project Name/No: <u>Steven Sayce</u>		Project Site: <u>Beverly and Hemolider, Whittier CA</u>																
Client Sample ID	Lab Sample ID	Sample Collect		Matrix Type	Sample Preserve	No., type* & size of container												
Date	Time																	
1	Att 404031-1	4-6-04	7:00	Soil	40L	1G							X					
2	-2		7:04			1G				X			X	X				
3	-3		7:12			1G							X					
4	-4		7:20			1G							X					
5	-5		7:25			1G							X					
6	-6		7:30			1G							X					
7	-7		7:33			1G							X					
8	-8		7:45			1G							X					
9	-9	4-6-04	7:50	Soil	40L	1G							X					
<div style="border: 1px solid black; width: 100%; height: 100%; transform: rotate(180deg); opacity: 0.5;"></div>																		
Relinquished by: <u>Chris Wernicke</u>		Company: <u>EARTHSAFE</u>		Date: <u>4-6-04</u>	Time: <u>8:00 PM</u>	Received by: <u>[Signature]</u>		Company: <u>STS</u>		Container types: M=Metal Tube A=Air Bag G=Glass bottle		P=Plastic bottle V=VOA vial						

Southland Tech. Services, Inc.

7801 Telegraph Road, Suite L &amp; K

Montebello, CA 90640

Tel: (323) 888-0728

Fax: (323) 888-1509

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client's expense.

Distribution: WHITE with report, PINK to courier.

**Appendix D**  
**Environmental Investigation 2021**

# EARTHSAFE

Geological and Environmental Consulting

15027 Lashburn Street, Whittier, CA 90604  
(562) 903-9123 CSL #734057 A-HAZ, C-27

January 25, 2021

Steven Sayce  
1813 Las Palomas Dr.  
La Habra Heights, CA 90631-8013

Subject: Environmental investigation for the oil well abandonment on property located at Beverly Dr., Pickering Ave., and Honolulu Terrace (Assessors Parcel Number 8126-033-025), Figure 1.

Mr. Sayce,

## **Introduction**

An oil well, the 3,464 foot deep, Chanchorena Number 1, API: 0403718425, was abandon in 2020.

Oil production on this property has been contained to the east end. Fluids extracted from the well were pumped into a wash tank to remove the connate water. The oil free water was placed in the city sewer for disposal. The water free oil was diverted to a storage tank where it was collected in a vacuum truck.

The lot is divided into two sections. The western section is vacant land. The eastern section has an oil well, a wash tank, a stock tank, an oil pick up pipe, an oil production water disposal system draining the wash tank and a spill containment berm, Figure 2.

Environmental concerns at the subject property are from crude oil production.

## **Previous Sampling**

Work done in 2004 revealed a release of crude oil in the eastern portion of the site. A common phenomena at an oil field. There was little point to take any action; more oil might spill and the treatment costs are the same. Crude oil is not hazardous.

The western portion of the site was free of petroleum releases and has been protected by a spill containment berm.

## Soil Investigation

A backhoe was employed to pothole areas within the eastern area, segregate any suspect soil and test the remaining soil for the efficacy of our efforts.

Work started at the head, of the now abandon, oil well where no visual evidence of crude oil was observed after the abandonment company had removed the cellar and cleaned out the oil processing and storage tanks.

Two above ground tanks were disassembled and removed from a pad northwest of the former oil well head. The tank pad was covered in a layer of gravel allowing any leaks to spread out and soak into the subsurface. Soil discoloration was observed on the southern portion of the pad.

Excavation revealed soil with saturated with crude oil at a depth of 5 feet. A sample was collected to establish the nature the soil staining and odors.

Sample named "Oil Tank Berm" collected on December 9, 2020 contained crude oil with concentrations (Total Petroleum Hydrocarbon Compounds, TPH) of 703 mg/kg in the C-4 to C-10 range, 3,950 mg/kg in the C10 to C 28 range and 4,440 mg/kg in the C28 to C35 range. The Volatile Organic Compounds were not detected although matrix interference made the detection limit for the samples far above the regulatory standard.

Dec 9, 2020	C4 to C11	C11 to C28	C28 to C35
Oil Tank Berm	703	3,950	4,440

### Regulatory Guidance

These types of petroleum have US EPA Soil Screening Levels for residential property for Noncancer Child Hazard Index (HI) = 1.

The Table shows that the Soil Screening Level for aromatic TPH is 97 mg/kg, for aliphatic low TPH is 520 mg/kg and for the aliphatic high TPH is 230,000.

This type of petroleum does not have a cancer screening level.

The target child maybe impacted by inhaling the soil dust, getting the soil on his skin or by ingesting the soil. For this to happen the impacted soil needs to be at or near the surface.

Distilling petroleum concentrates the VOCs. Crude oil has VOCs but they are not artificially concentrated like gasoline or paint thinner.

TPH soil on vacant residential property is challenging to sell at a fair price. After a home is built, it is impossible to sell to a young family or finance.

Removal of TPH soil is a fast and prudent business decision.

#### Remedial Excavation

Soil was excavated and loaded into trucks while trying to find the northern edge of the TPH soil by olfactory and visual means. At the north edge of the oil tank pad, the property slopes upward to Honolulu Terrace. Two samples were collected, "Oil Tank East" and "Oil Tank West" where the odors and visual impact appeared to lessen.

Dec 10, 2020	C4 to C11	C11 to C28	C28 to C35
Oil Tank East	419	4,100	5,000
Oil Tank West	165	1,410	1,800

These samples did not meet the objective of the Soil Screening Levels. The excavation continued until the soil was free of visual and olfactory evidence of contamination. Sample "Oil Tank North" was collected.

Dec 14, 2020	C4 to C11	C11 to C28	C28 to C35
Oil Tank North	<10	240	621

No Volatile Organic Compounds were detected. The Practical Quantitative Limit was achieved with the normal reporting limits, instead of elevated by a factor of 200.

Excavation continued to the south, east, and west (the west side was extended after placing some fill on the east) locating the edges of the TPH soil.

Three more representative samples were collected from the excavation, "Oil Tank 1", "Oil Tank 2", and "Oil Tank 3".

Dec 15, 2020	C4 to C11	C11 to C28	C28 to C35
Oil Tank 1	189	1,600	1,750
Oil Tank 2	<10	27.1	<50
Oil Tank 3	<10	<10	<50

No Volatile Organic Compounds were detected.

“Oil Tank 1” was at the west edge of or excavation. More work was needed to the west but some fill had to be placed to maintain adequate slope stability.

Once some fill was placed the sidewalls of the excavation could be sampled.

Dec 16, 2020	C4 to C11	C11 to C28	C28 to C35
Oil Tank Sidewall West	<10	<10	<50
Oil Tank Sidewall North	<10	<10	<50
Oil Tank Sidewall East	<10	<10	<50

Volatile Organic Compounds were detected in Sample “Oil Tank Sidewall West” at concentrations less than 1 mg/kg. The Soil Screening Level is great than 1,000 mg/kg for these compounds.

After placing additional fill stabilized the slopes and made a place for the backhoe to sit, the excavation could continue to the west and south.

Additional soil was removed from the locations of samples Oil Tank Sidewall West and Oil Tank 1.

Once the TPH soil had been excavated, four samples were collected, “Oil Tank West,” “Oil Tank East,” “Oil Tank North,” and “Oil Tank Northeast.”

Dec 21, 2020	C4 to C11	C11 to C28	C28 to C35
Oil Tank West	<10	<10	<50
Oil Tank East	<10	<10	<50
Oil Tank North	<10	<10	<50
Oil Tank Northwest	<10	<10	<50

No Volatile Organic Compounds were detected.

The visual and olfactory evidence of TPH soil has been removed.

Laboratory tests, representative of the remaining soil, indicate the TPH soil has been substantially removed.

## **Soil Testing**

Soil samples were collected in glass jars, sealed with teflon lined lids, labeled, logged on a chain of custody document and placed in a cooler with ice.

All samples were tested by EPA method 8015 for Total Extractable Petroleum Hydrocarbon Compounds. Each sample was tested for volatile organic compounds by EPA method 8260. The complete results are presented in the attached laboratory reports.

Enviro-Chem is a State of California certified laboratory for these test methods.

## **Soil Treatment**

The 1,224.31 soil excavated for this project were transported to Soil Safe of Adelanto, CA in 48 loads. The Load Tally Sheet and the trucking manifests are attached.

Soil Safe uses thermal methods to volatilize the petroleum from the soil and burn it above 600 °F. They provide a Certificate of Destruction after treatment, ending any liability for the waste soil.

## **Conclusions**

Based upon observations at the property and a review of the soil testing results, we conclude the following:

More than 90 years of oil well operations occurred on the eastern portion of this property. That is enough time for small leaks to saturate a large volume of soil with Total Petroleum Hydrocarbon compounds.

Areas with TPH soil were easily identified by strong petroleum odors and visual discoloration. The TPH soil had a greenish cast to it. The transition zones between the heaviest oil concentrations and clean soil were narrow.

The oil well portion of the property had TPH soil which was adequately removed by this project at the well head and oil tank areas.

Volatile Organic Compounds, both natural and man made, were not present after the excavation.

## Recommendations

Based upon the findings and conclusions in this letter report we recommend the following:

This property is ready for residential construction.

During the Preliminary Geotechnical Investigation, the practitioner should be aware of the oil well and be on the lookout for TPH soil.

During grading, any TPH soil discovered should be segregated and treated appropriately.

Purchasers of this property are advised to perform their own due diligence.

If you have any questions regarding this proposal, please do not hesitate to contact this office.

*Christopher E. Wernicke*

A circular blue ink seal for a Professional Geologist. The outer ring contains the text "PROFESSIONAL GEOLOGIST" at the top and "STATE OF CALIFORNIA" at the bottom, separated by two stars. The inner circle contains the name "Christopher Eugene Wernicke" and the number "No. 5590".

Christopher E Wernicke  
Professional Geologist 5590

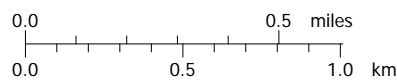
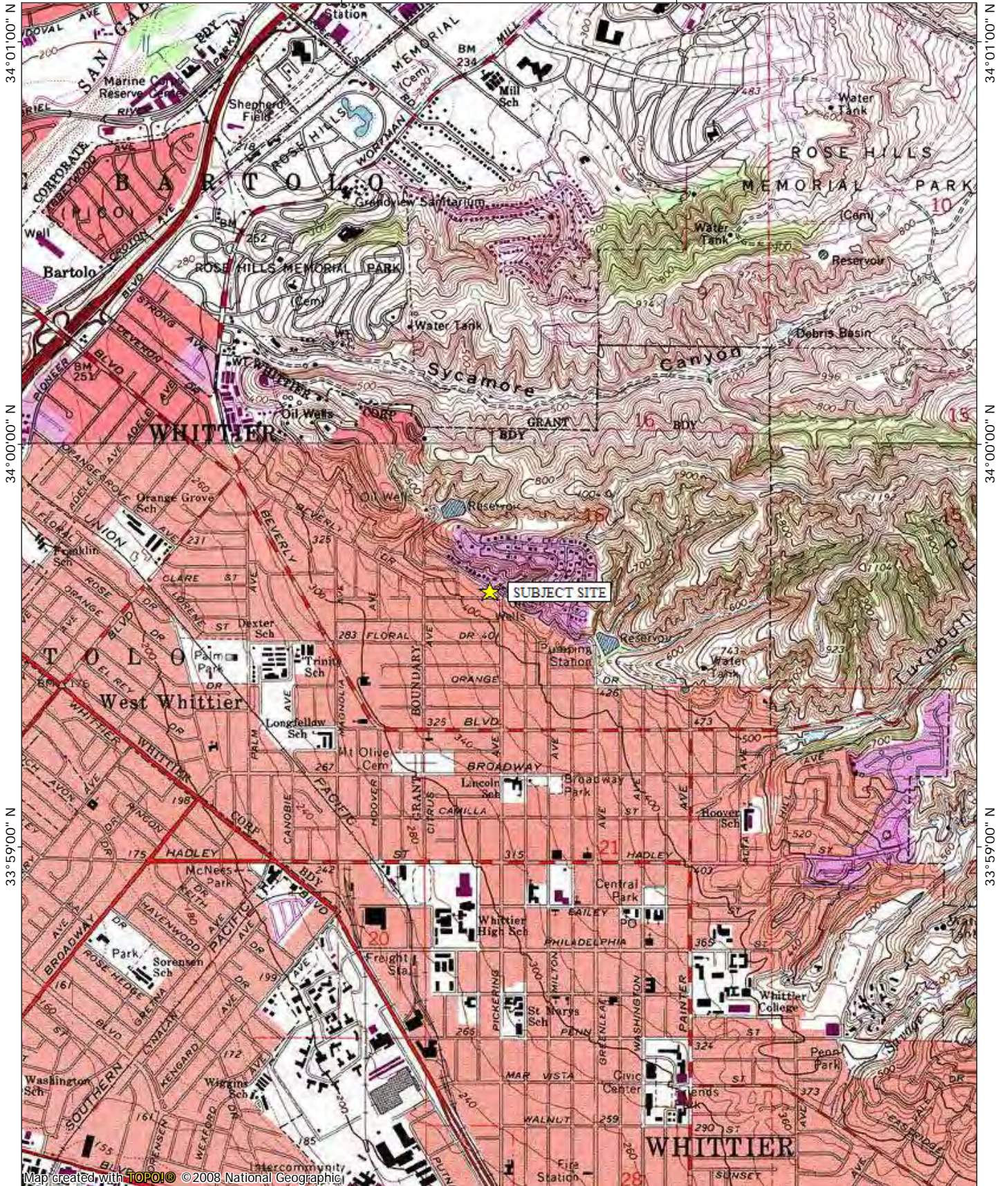
Enc:

- Figure 1, Index Map
- Figure 2, Plot Plan
- Attachment A. Lab Reports
- Attachment B, Tally Sheet and Manifests

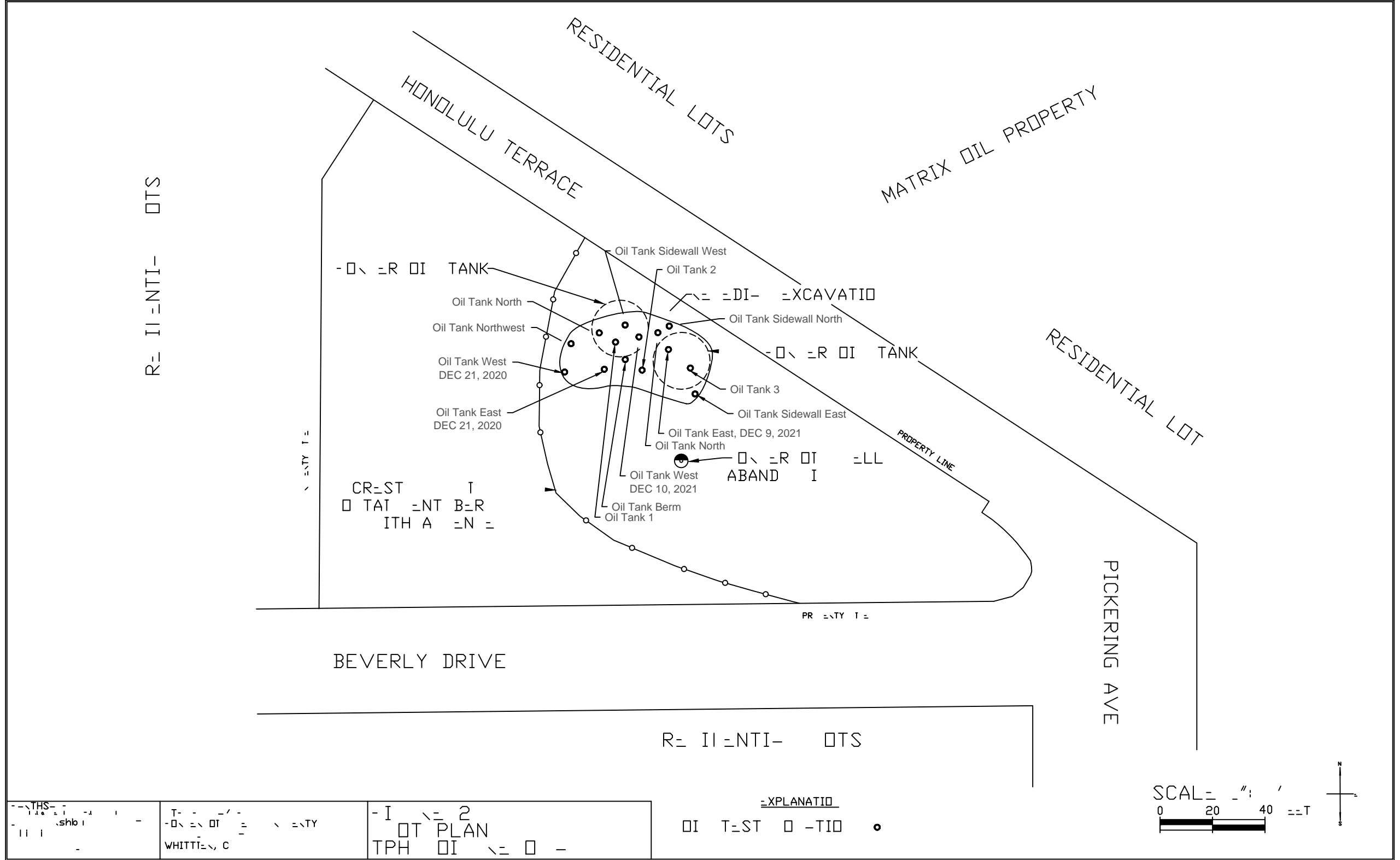
SAYCE PROPERTY, PICKERING AVE & HONOLULU TER, WHITTIER, CA 90601

118°03'00" W

WGS84 118°02'00" W



TN★MN  
11½°  
01/26/21



## **Attachment A**

### **Lab Reports**

**Enviro - Chem, Inc.**

**1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907**

Date: December 9, 2020

Mr. Chris Wernicke  
Earthsafe  
15027 Lashburn Street  
Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

Project: **Steven Sayce / Whitter, CA**  
Lab I.D.: **201209-25**

Dear Mr. Wernicke:

The **analytical results** for the soil sample, received by our laboratory on December 9, 2020, are attached. The sample was received intact and accompanying chain of custody record.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Curtis Desilets  
Vice President/Program Manager



Andy Wang  
Laboratory Manager

**Enviro - Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

## LABORATORY REPORT

CUSTOMER: **Earthsafe**  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: **Steven Sayce / Whitter, CA**

DATE SAMPLED: 12/09/20 DATE RECEIVED: 12/09/20  
DATE EXTRACTED: 12/09/20  
MATRIX: SOIL DATE ANALYZED: 12/09/20  
REPORT TO: MR. CHRIS WERNICKE DATE REPORTED: 12/09/20

**TOTAL PETROLEUM HYDROCARBONS (TPH) - CARBON CHAIN ANALYSIS**

METHOD: EPA 8015B

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	C4-C10	C10-C28	C28-C35	DF
Oil Tank Berm	201209-25	703 *	3950	4440	20
METHOD BLANK		ND	ND	ND	1
	PQL	10	10	50	

**COMMENTS**

C4-C10 = GASOLINE RANGE

C10-C28 = DIESEL RANGE

C28-C35 = MOTOR OIL RANGE


DF = DILUTION FACTOR

PQL = PRACTICAL QUANTITATION LIMIT

ACTUAL DETECTION LIMIT = DF X PQL

ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT

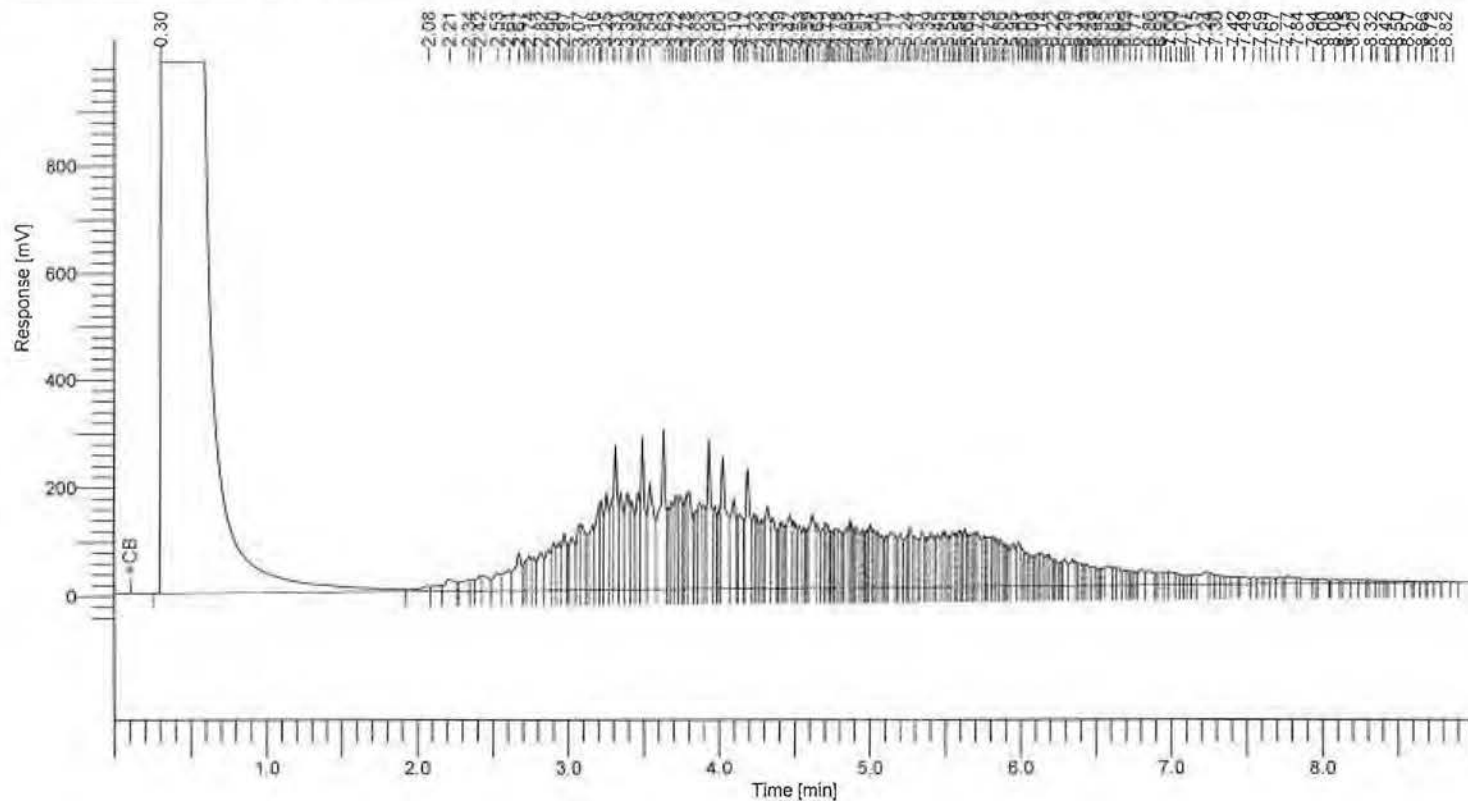
\* = PEAKS IN GASOLINE RANGE BUT CHROMATOGRAM DOES NOT MATCH THAT OF GASOLINE STANDARD

Data Reviewed and Approved by:   
CAL-DHS ELAP CERTIFICATE No.: 1555

Software Version : 6.3.2.0646  
 Sample Name : 201209-25  
 Instrument Name : GC-1  
 Rack/Vial : 0/18  
 Sample Amount : 1.000000  
 Cycle : 22

Date : 12/9/2020 2:59:12 PM  
 Data Acquisition Time : 12/9/2020 2:48:17 PM  
 Channel : A  
 Operator : Administrator  
 Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2020\12\9\201209\A022.rst  
 Sequence File : E:\GC DATA\GC-1\2020\12\9\201209\1201209.seq



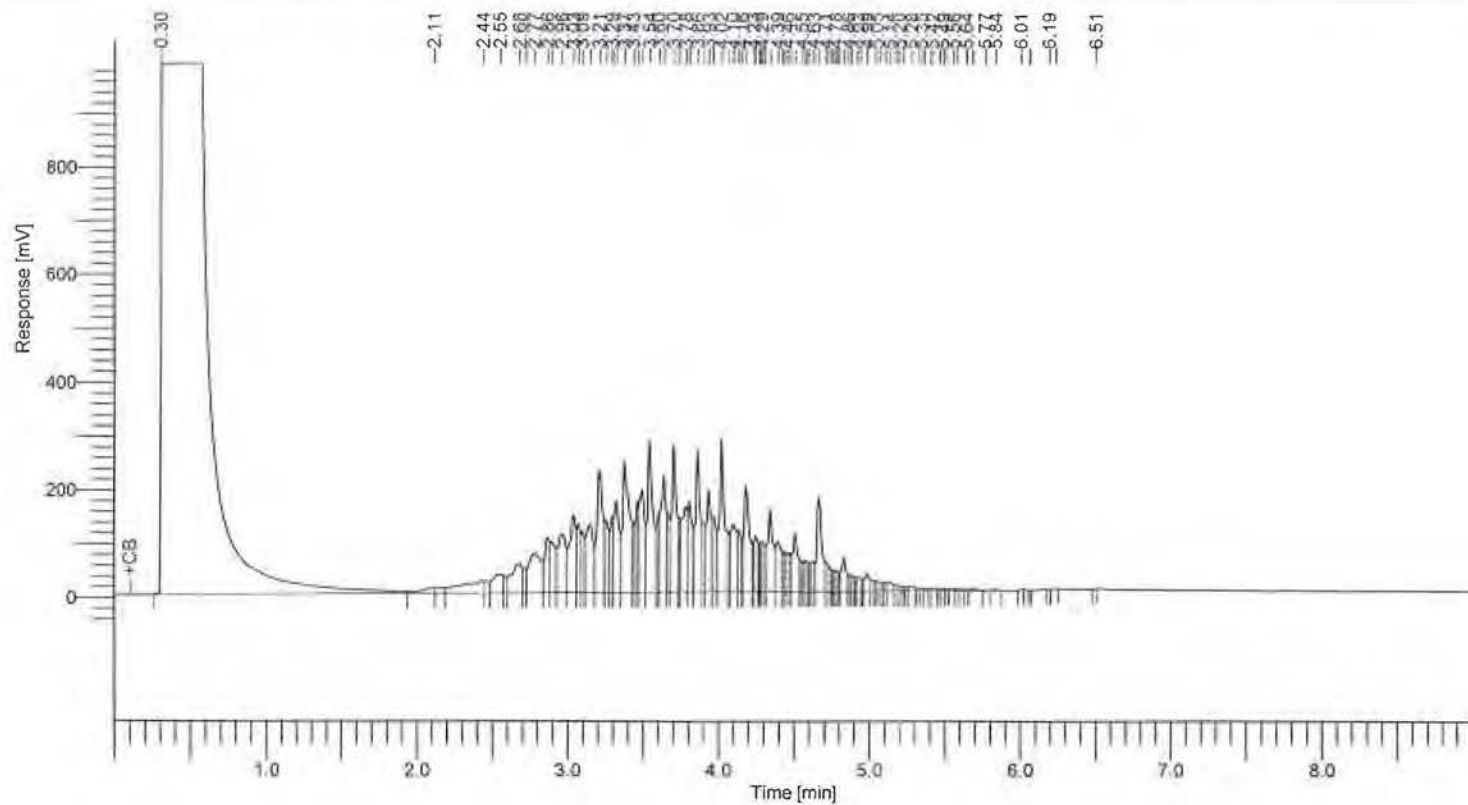
### 8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C4-C10	1134803	351.6
C10-C28	21439256	1974.7
C28-C35	4454580	2222.8
	27028640	4549.0

Software Version : 6.3.2.0646  
Sample Name : DIESEL CCV 2000PPM (GC-3900)  
Instrument Name : GC-1  
Rack/Vial : 0/3  
Sample Amount : 1.000000  
Cycle : 4

Date : 12/9/2020 2:46:42 PM  
Data Acquisition Time : 12/9/2020 11:09:16 AM  
Channel : A  
Operator : Administrator  
Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2020\12\12\201209\A004.rst  
Sequence File : E:\GC DATA\GC-1\2020\12\12\201209\201209.seq



## 8015 Results

Component Name	Area (uV*sec)	Adjusted Amount
C10-C28	14931604	2158.5
	14931604	2158.5

Enviro Chem, Inc

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

## 8015B QA/QC Report

Date Analyzed: 12/9/2020

Units: mg/Kg (ppm)

Matrix: **Soil/Solid/Sludge/Liquid**

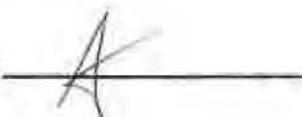
Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: **201209-LCS 1/2**

Analyte	SR	spk conc	MS	%MS	MSD	%MSD	%RPD	ACP %MS	ACP RPD
C10~C28 Range	0	200	192	96%	192	96%	0%	75-125	0-20%

### LCS STD RECOVERY:

Analyte	spk conc	LCS	% REC	ACP
C10~C28 Range	200	196	98%	75-125

Analyzed and Reviewed By: 

Final Reviewer: 

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/09/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/09/20

DATE ANALYZED: 12/09/20

DATE REPORTED: 12/09/20

SAMPLE I.D.: Oil Tank Berm

LAB I.D.: 201209-25

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X200*
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLORO BENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel: (562) 903-9123

E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whittier, CA

DATE SAMPLED: 12/09/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/09/20

DATE ANALYZED: 12/09/20

DATE REPORTED: 12/09/20

SAMPLE I.D.: Oil Tank Berm

LAB I.D.: 201209-25

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X200*
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

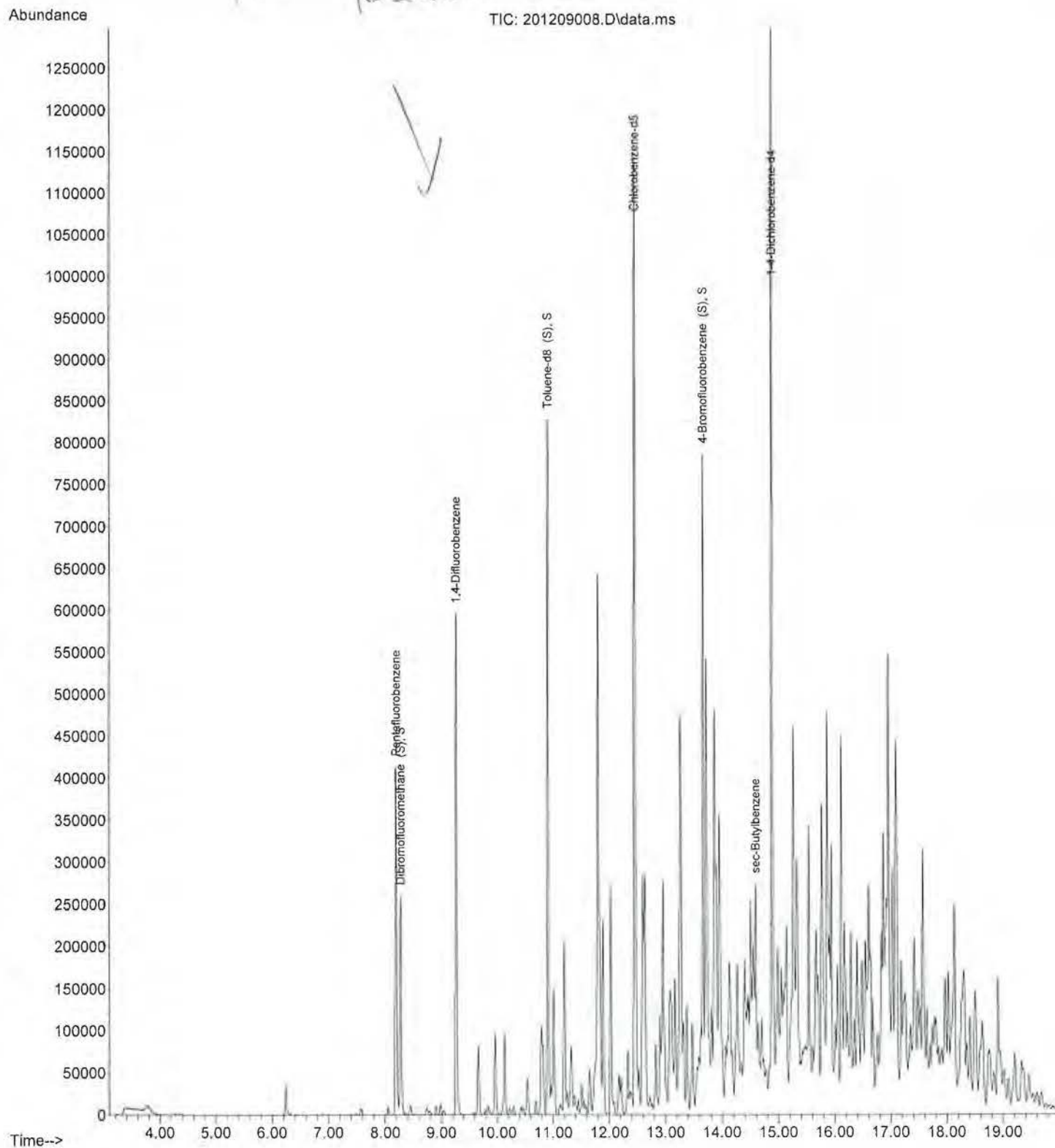
\* = PQL RAISED DUE TO MATRIX INTERFERENCE

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

File :D:\MassHunter\Data\D2012\D201209\201209008.D  
Operator :  
Acquired : 09 Dec 2020 13:40 using AcqMethod 8260D\_01.M  
Instrument : GC-MS D  
Sample Name: 201209-25 200X RS RE  
Misc Info :  
Vial Number: 8

MATRIX INTERFERENCE  
(@ 200X DILUTION)



## METHOD BLANK REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/09/20

DATE RECEIVED: 12/09/20

MATRIX: SOIL

DATE ANALYZED: 12/09/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/09/20

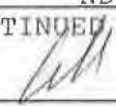
METHOD BLANK FOR LAB I.D.: 201209-25

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

**Enviro - Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

## METHOD BLANK REPORT

CUSTOMER: **Earthsafe**  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: **Steven Sayce / Whitter, CA**

DATE SAMPLED: 12/09/20

DATE RECEIVED: 12/09/20

MATRIX: SOIL

DATE ANALYZED: 12/09/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/09/20

METHOD BLANK FOR LAB I.D.: 201209-25

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

## CA-DHS ELAP CERTIFICATE #1555

Other:

**RUSAINERS**

MATRIX

No. OF CONTAINERS

TEMPERATURE

## PRESERVATION

27267  
TPH Fall/Ringd

Misc./PO#

[illegible]

Company Name: Bank of India

City/State/Zip: Whittier CA 90604

Relinquished by: Kim Wernke

Relinquished by:

Relinquished by:

Ching Wenrick

Tel: 310 503 4030

Fax/Email: earthsafer2901.com

Received by:

Received by:

Received by:

Almeida Wernicke

Project Name/ID:

Steven Gayle  
Whittier CA

Date & Time: 11/4/20

Date &amp; Time:

Date &amp; Time:

Instructions for Sample Storage After Analysis:

☐ Dispose of   ☐ Return to Client   ☐ Store (30 Days)

☐ Other:

## CHAIN OF CUSTODY RECORD

Date:

WHITE WITH SAMPLE • YELLOW TO CLIENT

Page 1 of 1

**Enviro - Chem, Inc.**

**1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907**

Date: December 11, 2020

Mr. Chris Wernicke  
Earthsafe  
15027 Lashburn Street  
Whittier, CA 90604  
Tel (562) 903-9123 E-Mail: Earthsafe@AOL.com

Project: **Steven Sayce / Whittier, CA**  
Lab I.D.: **201210-15, -16**

Dear Mr. Wernicke:

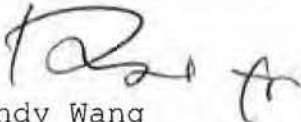
The **analytical results** for the soil samples, received by our laboratory on December 10, 2020, are attached. The samples were received intact and accompanying chain of custody record.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Curtis Desilets  
Vice President/Program Manager



Andy Wang  
Laboratory Manager

**Enviro - Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

## LABORATORY REPORT

CUSTOMER: **Earthsafe**

15027 Lashburn Street, Whittier, CA 90604

Tel (562) 903-9123 Fax (562) 903-9123

PROJECT: **Steven Sauce / Whitter, CA**

DATE SAMPLED: 12/10/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/10/20

DATE EXTRACTED: 12/10/20

DATE ANALYZED: 12/10/20

DATE REPORTED: 12/11/20

**TOTAL PETROLEUM HYDROCARBONS (TPH) - CARBON CHAIN ANALYSIS**

**METHOD: EPA 8015B**

**UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM**

SAMPLE I.D.	LAB I.D.	C4-C10	C10-C28	C28-C35	DF
<u>Oil Tank East</u>	<u>201210-15</u>	<u>419 *</u>	<u>4100 *</u>	<u>5000</u>	<u>20</u>
<u>Oil Tank West</u>	<u>201210-16</u>	<u>165 *</u>	<u>1410 *</u>	<u>1800</u>	<u>10</u>
<u>METHOD BLANK</u>		<u>ND</u>	<u>ND</u>	<u>ND</u>	<u>1</u>
	<b>PQL</b>	<b>10</b>	<b>10</b>	<b>50</b>	

**COMMENTS**

C4-C10 = GASOLINE RANGE

C10-C28 = DIESEL RANGE

C28-C35 = MOTOR OIL RANGE


DF = DILUTION FACTOR

PQL = PRACTICAL QUANTITATION LIMIT

ACTUAL DETECTION LIMIT = DF X PQL

ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT

\* = PEAKS IN RANGE BUT CHROMATOGRAM DOES NOT MATCH THAT OF STANDARD

Data Reviewed and Approved by: 

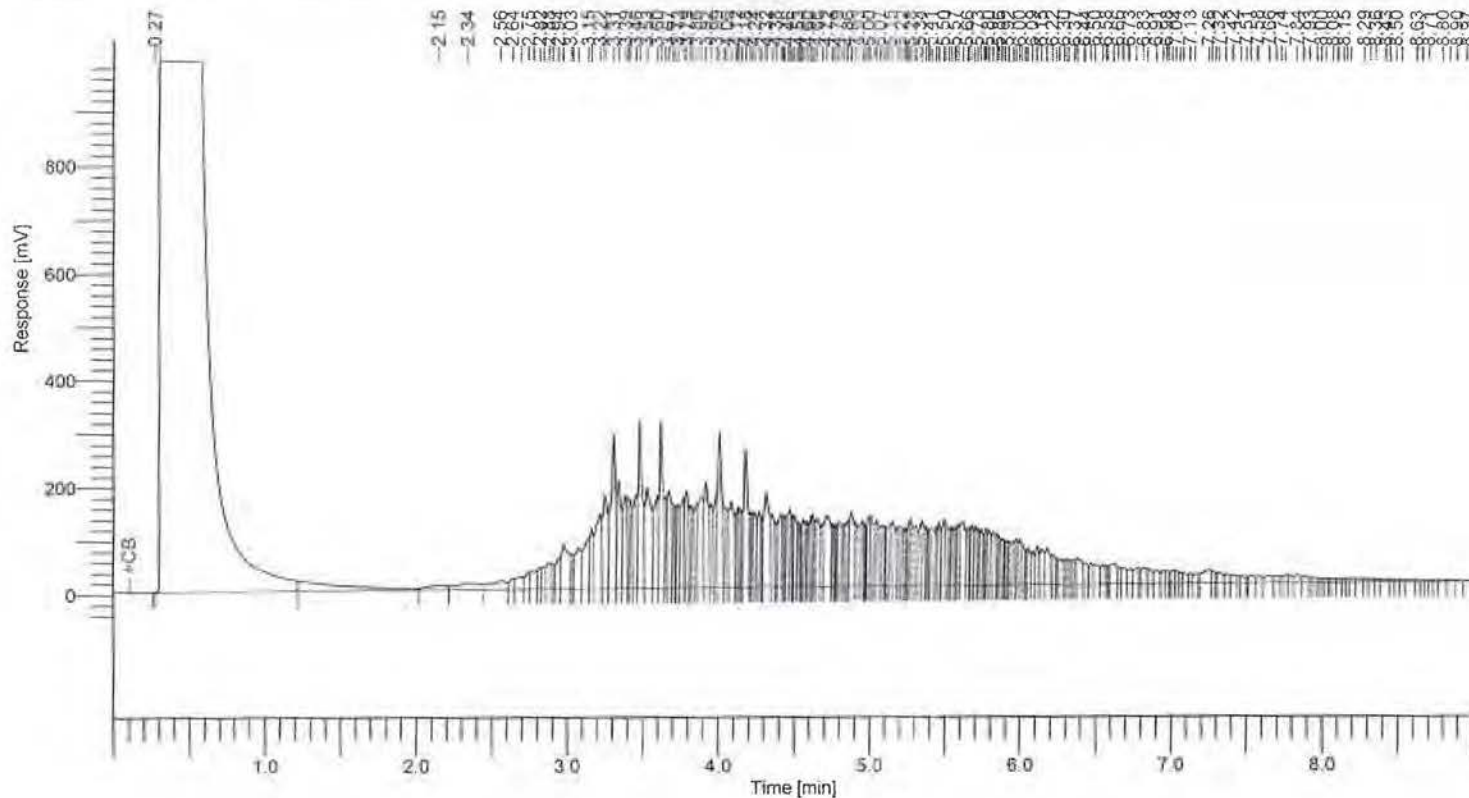
CAL-DHS ELAP CERTIFICATE No.: 1555

Software Version : 6.3.2.0646  
 Sample Name : 201210-15 20/40 RE  
 Instrument Name : GC-1  
 Rack/Vial : 0/7  
 Sample Amount : 1.000000  
 Cycle : 9

(OIL TANK EAST)

Date : 12/10/2020 4:58:03 PM  
 Data Acquisition Time : 12/10/2020 4:32:43 PM  
 Channel : A  
 Operator : Administrator  
 Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2020\12\201210\A010.rst  
 Sequence File : E:\GC DATA\GC-1\2020\12\201210\201210.seq



### 8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C4-C10	637392	209.6
C10-C28	22309643	2055.8
C28-C35	4990884	2498.6
	27937918	4764.0

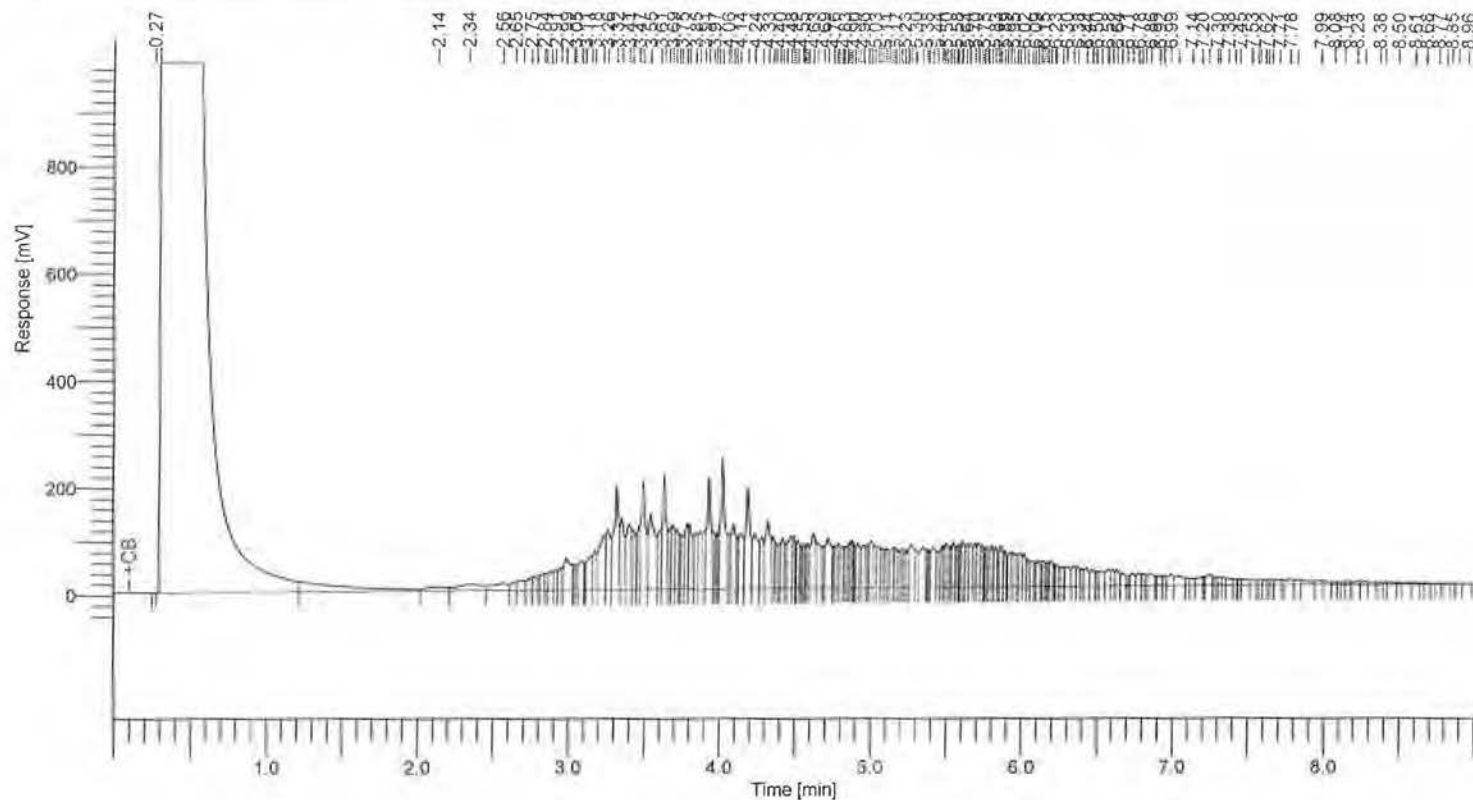
Software Version : 6.3.2.0646  
 Sample Name : 201210-16 20/20 RE  
 Instrument Name : GC-1  
 Rack/Vial : 0/8  
 Sample Amount : 1.000000  
 Cycle : 10

(OIL TANK WEST)

Date : 12/10/2020 4:58:06 PM  
 Data Acquisition Time : 12/10/2020 4:44:55 PM  
 Channel : A  
 Operator : Administrator  
 Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2020\12\10\201210A011.rst

Sequence File : E:\GC DATA\GC-1\2020\12\10\201210\201210.seq



### 8015 Results

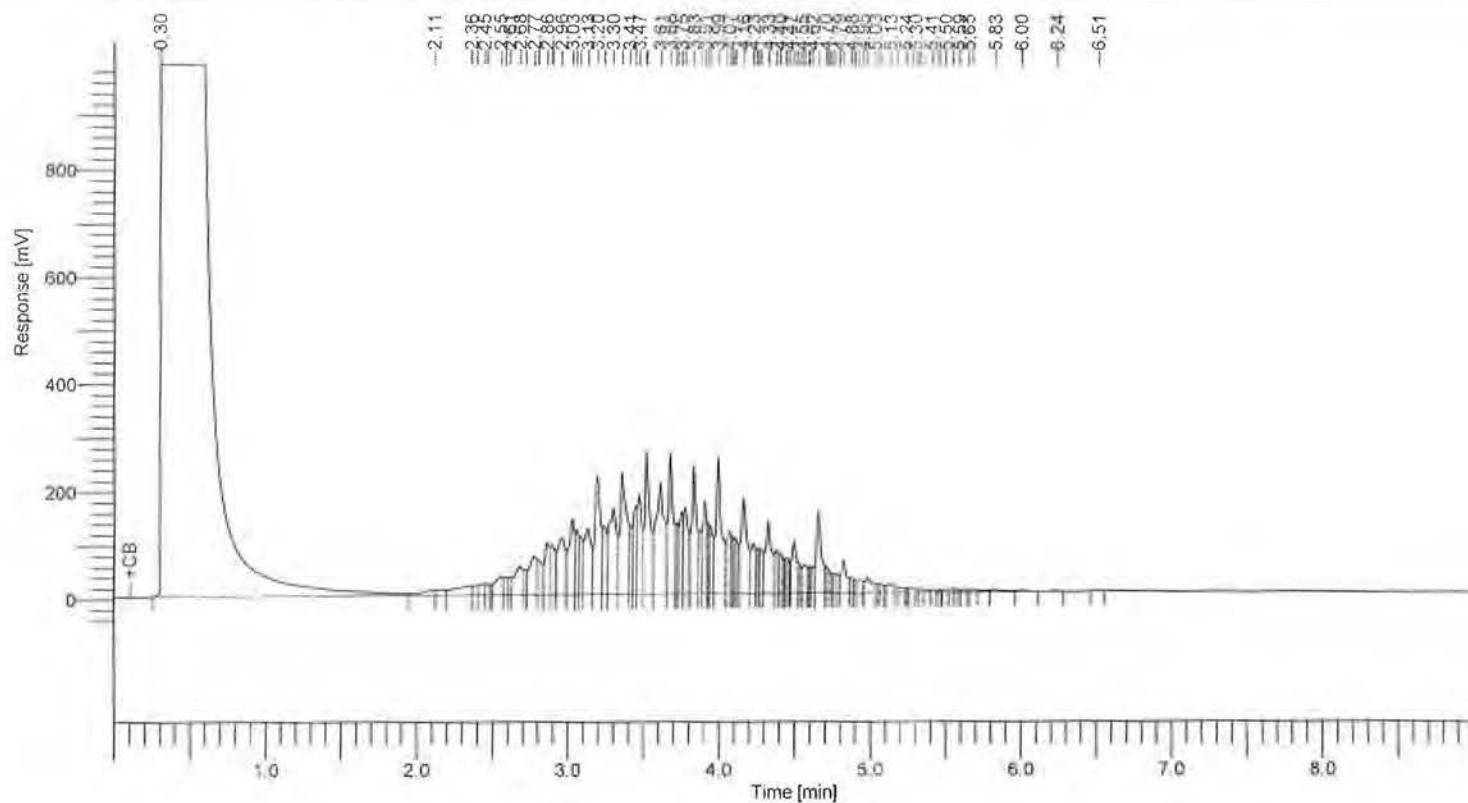
Component Name	Area [uV*sec]	Adjusted Amount
C4-C10	479302	164.5
C10-C28	15392332	1411.4
C28-C35	3630202	1798.8
	19501836	3374.7

Software Version : 6.3.2.0646  
 Sample Name : DIESEL CCV 2000PPM (GC-3900)  
 Instrument Name : GC-1  
 Rack/Vial : 0/3  
 Sample Amount : 1.000000  
 Cycle : 4

Date : 12/10/2020 4:57:56 PM  
 Data Acquisition Time : 12/10/2020 3:32:03 PM  
 Channel : A  
 Operator : Administrator  
 Dilution Factor : 1.000000

*DIESEL  
STANDARD*

Result File : E:\GC DATA\GC-N\2020\12\10\1210\A004.rst  
 Sequence File : E:\GC DATA\GC-N\2020\12\10\1210\1210.seq



### 8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C10-C28	14152869	2051.2
	14152869	2051.2

## LABORATORY REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel (562) 903-9123 Fax (562) 903-9123

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/10/20

DATE RECEIVED: 12/10/20

MATRIX: SOIL

DATE ANALYZED: 12/10/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/11/20

SAMPLE I.D.: Oil Tank East

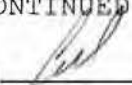
LAB I.D.: 201210-15

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X200*
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: **Earthsafe**  
15027 Lashburn Street, Whittier, CA 90604  
Tel (562) 903-9123 Fax (562) 903-9123

PROJECT: **Steven Sayce / Whitter, CA**

DATE SAMPLED: 12/10/20  
MATRIX: SOIL  
REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/10/20  
DATE ANALYZED: 12/10/20  
DATE REPORTED: 12/11/20

SAMPLE I.D.: **Oil Tank East**

LAB I.D.: 201210-15

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X200*
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

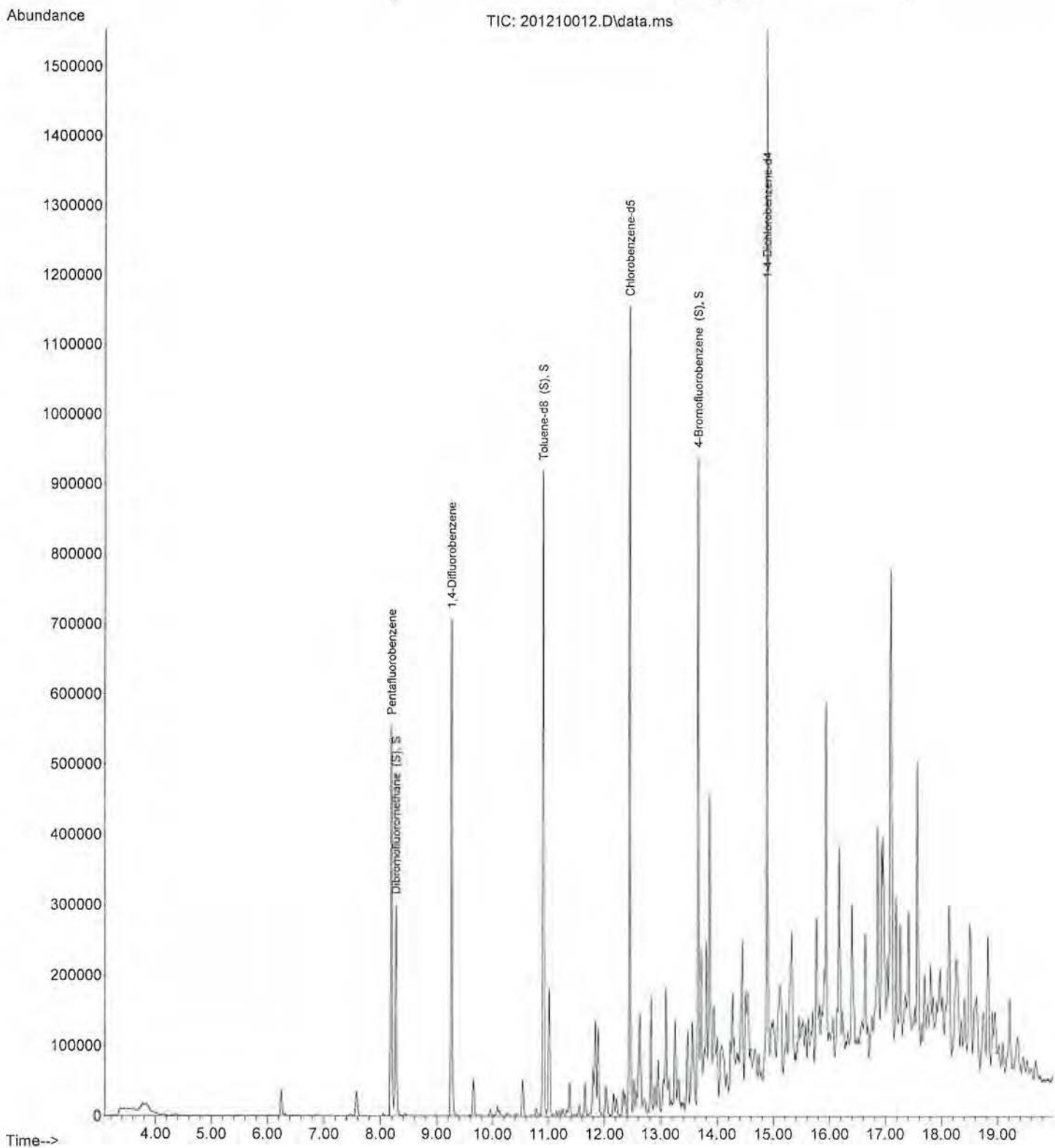
\* = PQL RAISED DUE TO MATRIX INTERFERENCE

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

File :D:\MassHunter\Data\D2012\D201210\201210012.D  
Operator :  
Acquired : 10 Dec 2020 15:43 using AcqMethod 8260D\_01.M  
Instrument : GC-MS-D  
Sample Name: 201210-15 200X R24  
Misc Info :  
Vial Number: 1

(OIL TANK FAST -  
Vials MATRIX INTERFERENCE  
@ Dilution: 200X)



## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel (562) 903-9123 Fax (562) 903-9123

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/10/20  
MATRIX: SOIL  
REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/10/20  
DATE ANALYZED: 12/10/20  
DATE REPORTED: 12/11/20

SAMPLE I.D.: Oil Tank West

LAB I.D.: 201210-16

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X100*
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel (562) 903-9123 Fax (562) 903-9123

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/10/20

DATE RECEIVED: 12/10/20

MATRIX: SOIL

DATE ANALYZED: 12/10/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/11/20

SAMPLE I.D.: Oil Tank West

LAB I.D.: 201210-16

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X100*
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

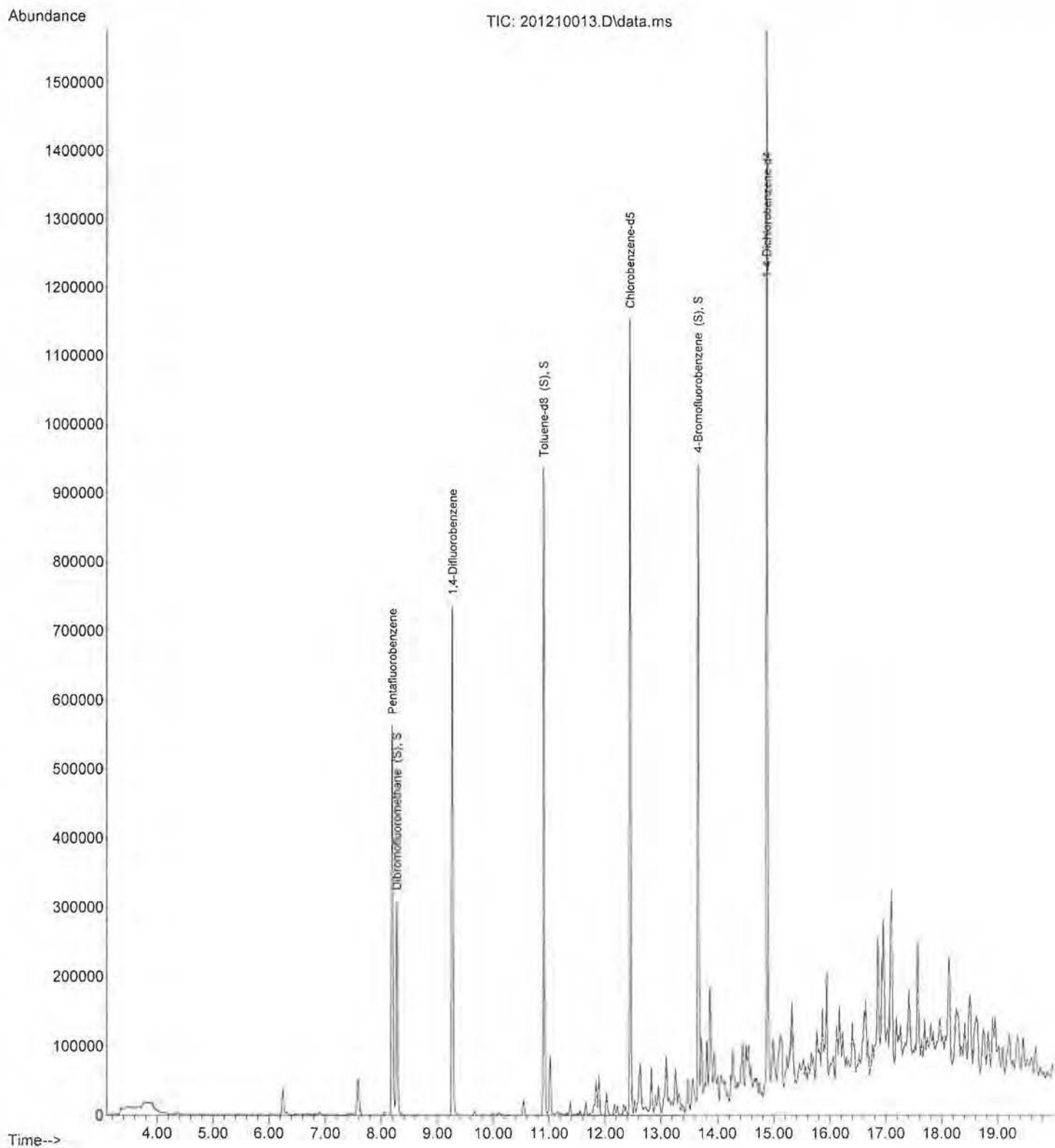
\* = PQL RAISED DUE TO MATRIX INTERFERENCE

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

File :D:\MassHunter\Data\D2012\D201210\201210013.D  
Operator :  
Acquired : 10 Dec 2020 16:09 using AcqMethod 8260D\_01.M  
Instrument : GC-MS D  
Sample Name : 201210-16 100X R24  
Misc Info :  
Vial Number: 2

OIL TANK WAST - MATRIX  
INFAFARAD @ DILUTION = 1/10



## METHOD BLANK REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel (562) 903-9123 Fax (562) 903-9123

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/10/20

DATE RECEIVED: 12/10/20

MATRIX: SOIL

DATE ANALYZED: 12/10/20

REPORT TO: MR. CHRIS WERNICKE


DATE REPORTED: 12/11/20

METHOD BLANK FOR LAB I.D.: 201210-15, -16

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## METHOD BLANK REPORT

CUSTOMER: **Earthsafe**  
15027 Lashburn Street, Whittier, CA 90604  
Tel (562) 903-9123 Fax (562) 903-9123

PROJECT: **Steven Sayce / Whitter, CA**

DATE SAMPLED: 12/10/20

DATE RECEIVED: 12/10/20

MATRIX: SOIL

DATE ANALYZED: 12/10/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/11/20

METHOD BLANK FOR LAB I.D.: 201210-15, -16

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

Enviro-Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

8260B QA/QC Report

Date Analyzed: 12/10/2020

Machine: D

Matrix: Solid/Soil/Liquid

Unit: mg/Kg (PPM)

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: 201210-LCS1/2

Analyte	S.R.	spk conc	MS	%RC	MSD	%RC	%RPD	ACP %RC	ACP RPD
Benzene	0	0.050	0.040	80%	0.040	80%	0%	75-125	0-20
Chlorobenzene	0	0.050	0.043	86%	0.039	78%	8%	75-125	0-20
1,1-Dichloroethene	0	0.050	0.041	82%	0.040	80%	2%	75-125	0-20
Toluene	0	0.050	0.039	78%	0.039	78%	0%	75-125	0-20
Trichloroethene (TCE)	0	0.050	0.040	80%	0.041	82%	2%	75-125	0-20

Lab Control Spike (LCS):

Analyte	spk conc	LCS	%RC	ACP %RC
Benzene	0.050	0.039	78%	75-125
Chlorobenzene	0.050	0.043	86%	75-125
Chloroform	0.050	0.042	84%	75-125
1,1-Dichloroethene	0.050	0.046	92%	75-125
Ethylbenzene	0.050	0.044	88%	75-125
o-Xylene	0.050	0.046	92%	75-125
m,p-Xylene	0.100	0.094	94%	75-125
Toluene	0.050	0.041	82%	75-125
1,1,1-Trichloroethane	0.050	0.041	82%	75-125
Trichloroethene (TCE)	0.050	0.039	78%	75-125

Surrogate Recovery	spk conc	ACP %RC	MB %RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			M-BLK	201210-15	201210-16				
Dibromofluoromethane	50.0	70-130	104%	98%	99%				
Toluene-d8	50.0	70-130	103%	102%	101%				
4-Bromofluorobenzene	50.0	70-130	95%	100%	101%				

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.									
Dibromofluoromethane	50.0	70-130							
Toluene-d8	50.0	70-130							
4-Bromofluorobenzene	50.0	70-130							

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.									
Dibromofluoromethane	50.0	70-130							
Toluene-d8	50.0	70-130							
4-Bromofluorobenzene	50.0	70-130							

\* = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.

S.R. = Sample Results

spk conc = Spike Concentration

MS = Matrix Spike

%RC = Percent Recovery

ACP %RC = Accepted Percent Recovery

MSD = Matrix Spike Duplicate

Analyzed/Reviewed By:

Final Reviewer:

CA-DHS ELAP CERTIFICATE #1555

Verd

Verdine of 1911

Misc./PO#

## CHAIN OF CUSTODY RECORD

**Enviro - Chem, Inc.**

**1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907**

Date: December 15, 2020

Mr. Chris Wernicke  
Earthsafe  
15027 Lashburn Street  
Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

Project: **Steve Sayce / Whittier, CA**  
Lab I.D.: **201214-91**

Dear Mr. Wernicke:

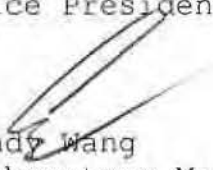
The **analytical results** for the soil sample, received by our laboratory on December 14, 2020, are attached. The sample was received intact and accompanying chain of custody record.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Curtis Desilets  
Vice President/Program Manager



Andy Wang  
Laboratory Manager

**Enviro - Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

## LABORATORY REPORT

CUSTOMER: **Earthsafe**  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: **Steve Sayce / Whittier, CA**

DATE SAMPLED: 12/14/20 DATE RECEIVED: 12/14/20  
MATRIX: SOIL DATE EXTRACTED: 12/14/20  
REPORT TO: MR. CHRIS WERNICKE DATE ANALYZED: 12/15/20  
DATE REPORTED: 12/15/20

**TOTAL PETROLEUM HYDROCARBONS (TPH) - CARBON CHAIN ANALYSIS**

METHOD: EPA 8015B

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	C4-C10	C10-C28	C28-C35	DF
<u>Oil Tank North</u>	<u>201214-91</u>	<u>ND</u>	<u>240 *</u>	<u>621</u>	<u>5</u>
<u>METHOD BLANK</u>		<u>ND</u>	<u>ND</u>	<u>ND</u>	<u>1</u>
	<b>PQL</b>	<b>10</b>	<b>10</b>	<b>50</b>	

**COMMENTS**

C4-C10 = GASOLINE RANGE

C10-C28 = DIESEL RANGE

C28-C35 = MOTOR OIL RANGE


DF = DILUTION FACTOR

PQL = PRACTICAL QUANTITATION LIMIT

ACTUAL DETECTION LIMIT = DF X PQL

ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT

\* = PEAKS IN DIESEL RANGE BUT CHROMATOGRAM DOES NOT MATCH THAT OF  
DIESEL STANDARD

Data Reviewed and Approved by: 

CAL-DHS ELAP CERTIFICATE No.: 1555

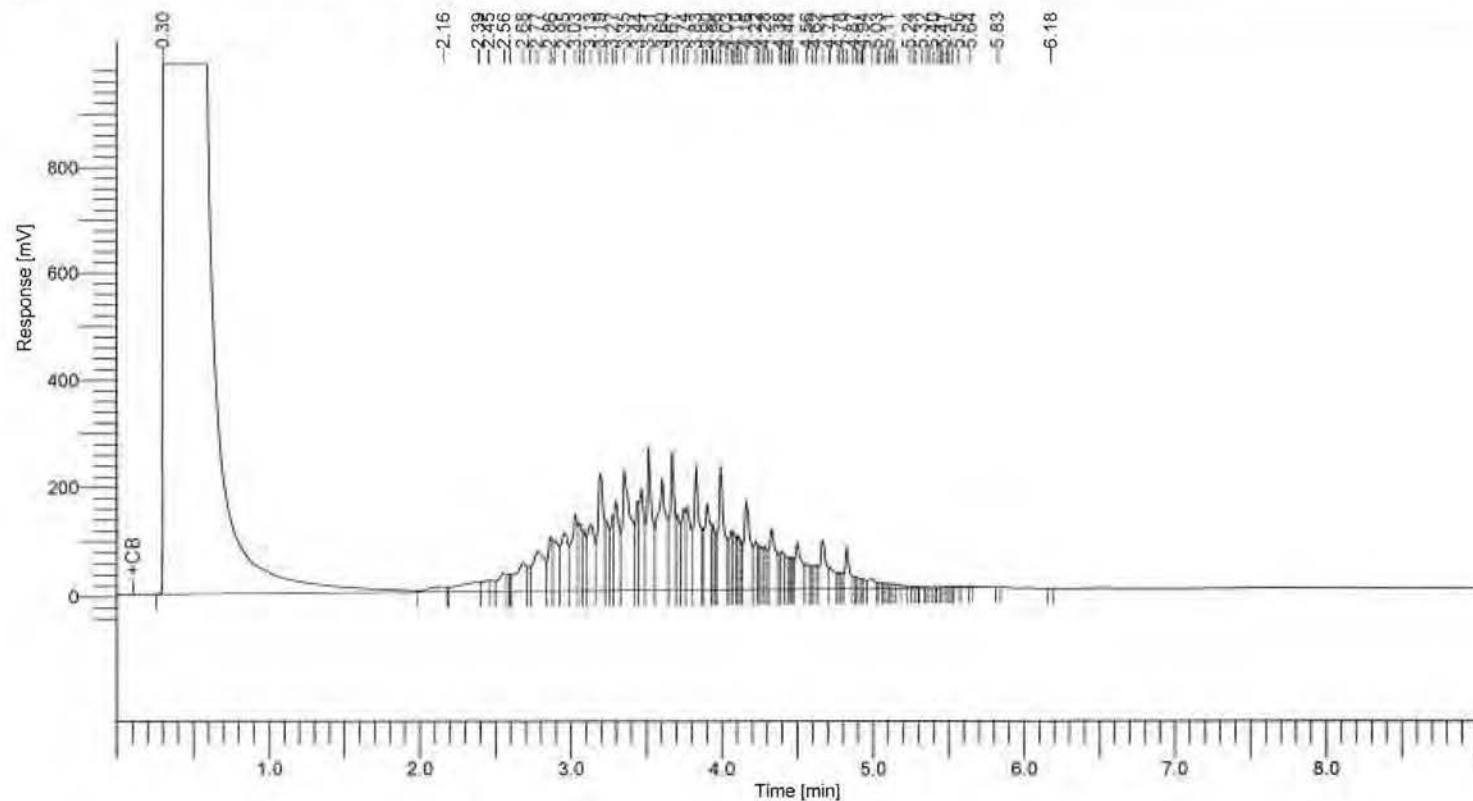
Software Version : 6.3.2-0545  
Sample Name : DIESEL CCV 2800PPM (GC-3900)  
Instrument Name : GC-1  
Rack/Vial : 0/3  
Sample Amount : 1.000000  
Cycle : 4

L7ESL  
STANDARD

Date : 12/15/2020 12:37:58 PM  
Data Acquisition Time : 12/14/2020 8:50:34 AM  
Channel : A  
Operator : Administrator  
Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2020\12\12\201214\A004.rst

Sequence File : E:\GC DATA\GC-1\2020\12\12\201214\201214.seq



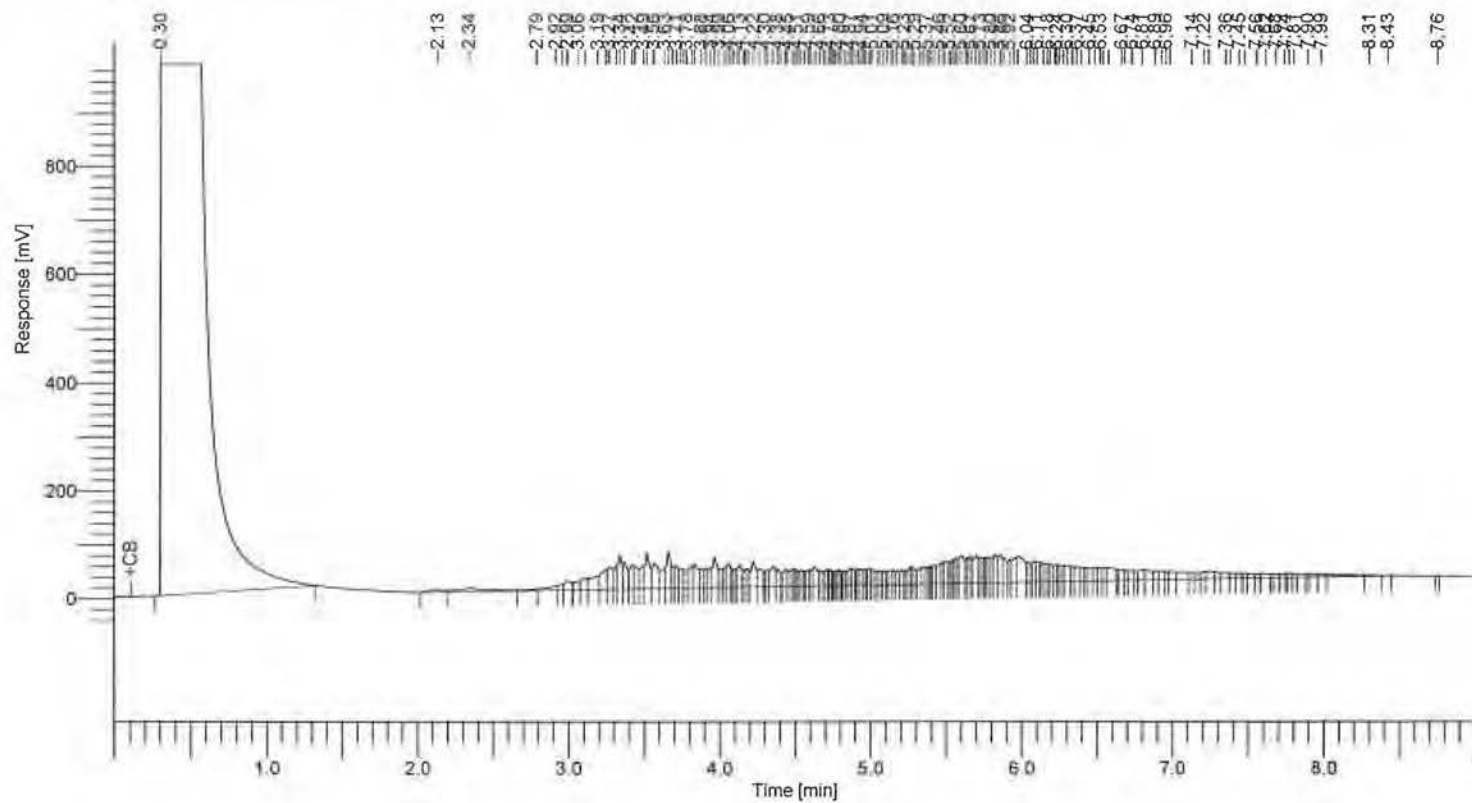
### 8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C10-C28	13348422	1940.4
	13348422	1940.4

Software Version : 6.2.2.0846  
 Sample Name : 201214-91 2010 RE  
 Instrument Name : GC-1  
 Rack/Vial : 0/17  
 Sample Amount : 1.000000  
 Cycle : 115

Date : 12/15/2020 12:38:08 PM  
 Data Acquisition Time : 12/15/2020 12:24:01 PM  
 Channel : A  
 Operator : Administrator  
 Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2020\12\15\201214\A132.rst  
 Sequence File : E:\GC DATA\GC-1\2020\12\15\201214\A132.seq



## 8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C4-C10	140769	67.9
C10-C28	5394564	480.0
C28-C35	2549180	1242.8
	8084513	1790.7

Enviro Chem, Inc

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909)590-5905 Fax (909)590-5907

## 8015B QA/QC Report

Date Analyzed: 12/15/2020

Units: mg/Kg (ppm)

Matrix: **Soil/Solid/Sludge/Liquid**


Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: **201214-41 MS/MSD**

Analyte	SR	spk conc	MS	%MS	MSD	%MSD	%RPD	ACP %MS	ACP RPD
C10~C28 Range	0	200	165	<b>83%</b>	162	<b>81%</b>	<b>2%</b>	<b>75-125</b>	<b>0-20%</b>

### LCS STD RECOVERY:

Analyte	spk conc	LCS	% REC	ACP
C10~C28 Range	200	182	<b>91%</b>	<b>75-125</b>

Analyzed and Reviewed By: 

Final Reviewer: 

## LABORATORY REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel: (562) 903-9123

E-Mail: Earthsafe@AOL.com

PROJECT: Steve Sayce / Whittier, CA

DATE SAMPLED: 12/14/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/14/20

DATE ANALYZED: 12/14/20

DATE REPORTED: 12/15/20

SAMPLE I.D.: Oil Tank North

LAB I.D.: 201214-91

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
ACETONE	ND	0.020	0.010	1
BENZENE	ND	0.005	0.002	1
BROMOBENZENE	ND	0.005	0.002	1
BROMOCHLOROMETHANE	ND	0.005	0.002	1
BROMODICHLOROMETHANE	ND	0.005	0.002	1
BROMOFORM	ND	0.005	0.002	1
BROMOMETHANE	ND	0.005	0.002	1
2-BUTANONE (MEK)	ND	0.020	0.010	1
N-BUTYLBENZENE	ND	0.005	0.002	1
SEC-BUTYLBENZENE	ND	0.005	0.002	1
TERT-BUTYLBENZENE	ND	0.005	0.002	1
CARBON DISULFIDE	ND	0.010	0.005	1
CARBON TETRACHLORIDE	ND	0.005	0.002	1
CHLOROBENZENE	ND	0.005	0.002	1
CHLOROETHANE	ND	0.005	0.002	1
CHLOROFORM	ND	0.005	0.002	1
CHLOROMETHANE	ND	0.005	0.002	1
2-CHLOROTOLUENE	ND	0.005	0.002	1
4-CHLOROTOLUENE	ND	0.005	0.002	1
DIBROMOCHLOROMETHANE	ND	0.005	0.002	1
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005	0.002	1
1,2-DIBROMOETHANE	ND	0.005	0.002	1
DIBROMOMETHANE	ND	0.005	0.002	1
1,2-DICHLOROBENZENE	ND	0.005	0.002	1
1,3-DICHLOROBENZENE	ND	0.005	0.002	1
1,4-DICHLOROBENZENE	ND	0.005	0.002	1
DICHLORODIFLUOROMETHANE	ND	0.005	0.002	1
1,1-DICHLOROETHANE	ND	0.005	0.002	1
1,2-DICHLOROETHANE	ND	0.005	0.002	1
1,1-DICHLOROETHENE	ND	0.005	0.002	1
CIS-1,2-DICHLOROETHENE	ND	0.005	0.002	1
TRANS-1,2-DICHLOROETHENE	ND	0.005	0.002	1
1,2-DICHLOROPROPANE	ND	0.005	0.002	1

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel: (562) 903-9123

E-Mail: Earthsafe@AOL.com

PROJECT: Steve Sayce / Whittier, CA

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REPORT TO: MR. CHRIS WERNICKE

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DATE REPORTED: 12/15/20

SAMPLE I.D.: Oil Tank North

LAB I.D.: 201214-91

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
1,3-DICHLOROPROPANE	ND	0.005	0.002	1
2,2-DICHLOROPROPANE	ND	0.005	0.002	1
1,1-DICHLOROPROPENE	ND	0.005	0.002	1
CIS-1,3-DICHLOROPROPENE	ND	0.005	0.002	1
TRANS-1,3-DICHLOROPROPENE	ND	0.005	0.002	1
ETHYLBENZENE	ND	0.005	0.002	1
2-HEXANONE	ND	0.020	0.010	1
HEXACHLOROBUTADIENE	ND	0.005	0.002	1
ISOPROPYLBENZENE	ND	0.005	0.002	1
4-ISOPROPYLTOLUENE	ND	0.005	0.002	1
4-METHYL-2-PENTANONE (MIBK)	ND	0.020	0.010	1
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005	0.002	1
METHYLENE CHLORIDE	ND	0.010	0.005	1
NAPHTHALENE	ND	0.005	0.002	1
N-PROPYLBENZENE	ND	0.005	0.002	1
STYRENE	ND	0.005	0.002	1
1,1,1,2-TETRACHLOROETHANE	ND	0.005	0.002	1
1,1,2,2-TETRACHLOROETHANE	ND	0.005	0.002	1
TETRACHLOROETHENE (PCE)	ND	0.005	0.002	1
TOLUENE	ND	0.005	0.002	1
1,2,3-TRICHLOROBENZENE	ND	0.005	0.002	1
1,2,4-TRICHLOROBENZENE	ND	0.005	0.002	1
1,1,1-TRICHLOROETHANE	ND	0.005	0.002	1
1,1,2-TRICHLOROETHANE	ND	0.005	0.002	1
TRICHLOROETHENE (TCE)	ND	0.005	0.002	1
TRICHLOROFLUOROMETHANE	ND	0.005	0.002	1
1,2,3-TRICHLOROPROPANE	ND	0.005	0.002	1
1,2,4-TRIMETHYLBENZENE	ND	0.005	0.002	1
1,3,5-TRIMETHYLBENZENE	ND	0.005	0.002	1
VINYL CHLORIDE	ND	0.005	0.002	1
M/P-XYLENE	ND	0.010	0.005	1
O-XYLENE	ND	0.005	0.002	1

COMMENTS DF = DILUTION FACTOR

MDL = METHOD DETECTION LIMIT

ACTUAL DETECTION LIMIT = PQL X DF

PQL = PRACTICAL QUANTITATION LIMIT

J = TRACE CONCENTRATION BETWEEN MDL and PQL

ND = BELOW THE ACTUAL DETECTION LIMIT OR NON-DETECTED

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

**Enviro - Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

## METHOD BLANK REPORT

CUSTOMER: **Earthsafe**

15027 Lashburn Street, Whittier, CA 90604

Tel (562) 903-9123 Fax (562) 903-9123

PROJECT: **Steven Sayce / Whitter, CA**

DATE SAMPLED: 12/14/20

DATE RECEIVED: 12/14/20

MATRIX: SOIL

DATE ANALYZED: 12/14/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/15/20


METHOD BLANK FOR LAB I.D.: 201214-91

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
ACETONE	ND	0.020	0.010	1
BENZENE	ND	0.005	0.002	1
BROMOBENZENE	ND	0.005	0.002	1
BROMOCHLOROMETHANE	ND	0.005	0.002	1
BROMODICHLOROMETHANE	ND	0.005	0.002	1
BROMOFORM	ND	0.005	0.002	1
BROMOMETHANE	ND	0.005	0.002	1
2-BUTANONE (MEK)	ND	0.020	0.010	1
N-BUTYLBENZENE	ND	0.005	0.002	1
SEC-BUTYLBENZENE	ND	0.005	0.002	1
TERT-BUTYLBENZENE	ND	0.005	0.002	1
CARBON DISULFIDE	ND	0.010	0.005	1
CARBON TETRACHLORIDE	ND	0.005	0.002	1
CHLOROBENZENE	ND	0.005	0.002	1
CHLOROETHANE	ND	0.005	0.002	1
CHLOROFORM	ND	0.005	0.002	1
CHLOROMETHANE	ND	0.005	0.002	1
2-CHLOROTOLUENE	ND	0.005	0.002	1
4-CHLOROTOLUENE	ND	0.005	0.002	1
DIBROMOCHLOROMETHANE	ND	0.005	0.002	1
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005	0.002	1
1,2-DIBROMOETHANE	ND	0.005	0.002	1
DIBROMOMETHANE	ND	0.005	0.002	1
1,2-DICHLOROBENZENE	ND	0.005	0.002	1
1,3-DICHLOROBENZENE	ND	0.005	0.002	1
1,4-DICHLOROBENZENE	ND	0.005	0.002	1
DICHLORODIFLUOROMETHANE	ND	0.005	0.002	1
1,1-DICHLOROETHANE	ND	0.005	0.002	1
1,2-DICHLOROETHANE	ND	0.005	0.002	1
1,1-DICHLOROETHENE	ND	0.005	0.002	1
CIS-1,2-DICHLOROETHENE	ND	0.005	0.002	1
TRANS-1,2-DICHLOROETHENE	ND	0.005	0.002	1
1,2-DICHLOROPROPANE	ND	0.005	0.002	1

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

**Enviro - Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

## METHOD BLANK REPORT

CUSTOMER: **Earthsafe**

15027 Lashburn Street, Whittier, CA 90604

Tel (562) 903-9123 Fax (562) 903-9123

PROJECT: **Steven Sayce / Whitter, CA**

DATE SAMPLED: 12/14/20

DATE RECEIVED: 12/14/20

MATRIX: SOIL

DATE ANALYZED: 12/14/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/15/20

METHOD BLANK FOR LAB I.D.: 201214-91

**ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2**

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
1,3-DICHLOROPROPANE	ND	0.005	0.002	1
2,2-DICHLOROPROPANE	ND	0.005	0.002	1
1,1-DICHLOROPROPENE	ND	0.005	0.002	1
CIS-1,3-DICHLOROPROPENE	ND	0.005	0.002	1
TRANS-1,3-DICHLOROPROPENE	ND	0.005	0.002	1
ETHYLBENZENE	ND	0.005	0.002	1
2-HEXANONE	ND	0.020	0.010	1
HEXACHLOROBUTADIENE	ND	0.005	0.002	1
ISOPROPYLBENZENE	ND	0.005	0.002	1
4-ISOPROPYLTOLUENE	ND	0.005	0.002	1
4-METHYL-2-PENTANONE (MIBK)	ND	0.020	0.010	1
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005	0.002	1
METHYLENE CHLORIDE	ND	0.010	0.005	1
NAPHTHALENE	ND	0.005	0.002	1
N-PROPYLBENZENE	ND	0.005	0.002	1
STYRENE	ND	0.005	0.002	1
1,1,1,2-TETRACHLOROETHANE	ND	0.005	0.002	1
1,1,2,2-TETRACHLOROETHANE	ND	0.005	0.002	1
TETRACHLOROETHENE (PCE)	ND	0.005	0.002	1
TOLUENE	ND	0.005	0.002	1
1,2,3-TRICHLOROBENZENE	ND	0.005	0.002	1
1,2,4-TRICHLOROBENZENE	ND	0.005	0.002	1
1,1,1-TRICHLOROETHANE	ND	0.005	0.002	1
1,1,2-TRICHLOROETHANE	ND	0.005	0.002	1
TRICHLOROETHENE (TCE)	ND	0.005	0.002	1
TRICHLOROFLUOROMETHANE	ND	0.005	0.002	1
1,2,3-TRICHLOROPROPANE	ND	0.005	0.002	1
1,2,4-TRIMETHYLBENZENE	ND	0.005	0.002	1
1,3,5-TRIMETHYLBENZENE	ND	0.005	0.002	1
VINYL CHLORIDE	ND	0.005	0.002	1
M/P-XYLENE	ND	0.010	0.005	1
O-XYLENE	ND	0.005	0.002	1

COMMENTS DF = DILUTION FACTOR

MDL = METHOD DETECTION LIMIT

ACTUAL DETECTION LIMIT = PQL X DF

PQL = PRACTICAL QUANTITATION LIMIT

J = TRACE CONCENTRATION BETWEEN MDL and PQL

ND = BELOW THE ACTUAL DETECTION LIMIT OR NON-DETECTED

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555



**Enviro-Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

**8260B QA/QC Report**

Date Analyzed: 12/14/2020

Machine: D

Matrix: Solid/Soil/Liquid

Unit: mg/Kg (PPM)

**Matrix Spike (MS)/Matrix Spike Duplicate (MSD)**

Spiked Sample Lab I.D.: 201214-1 MS/MSD

Analyte	S.R.	spk conc	MS	%RC	MSD	%RC	%RPD	ACP %RC	ACP RPD
Benzene	0	0.050	0.050	100%	0.057	114%	14%	75-125	0-20
Chlorobenzene	0	0.050	0.057	114%	0.060	120%	6%	75-125	0-20
1,1-Dichloroethene	0	0.050	0.046	92%	0.049	98%	6%	75-125	0-20
Toluene	0	0.050	0.056	112%	0.059	118%	6%	75-125	0-20
Trichloroethene (TCE)	0	0.050	0.055	110%	0.052	104%	6%	75-125	0-20

**Lab Control Spike (LCS):**

Analyte	spk conc	LCS	%RC	ACP %RC
Benzene	0.050	0.056	112%	75-125
Chlorobenzene	0.050	0.061	122%	75-125
Chloroform	0.050	0.059	118%	75-125
1,1-Dichloroethene	0.050	0.049	98%	75-125
Ethylbenzene	0.050	0.056	112%	75-125
o-Xylene	0.050	0.056	112%	75-125
m,p-Xylene	0.100	0.121	121%	75-125
Toluene	0.050	0.061	122%	75-125
1,1,1-Trichloroethane	0.050	0.055	110%	75-125
Trichloroethene (TCE)	0.050	0.061	122%	75-125

Surrogate Recovery	spk conc	ACP %RC	MB %RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			M-BLK	201211-52	201214-1	201214-2	201214-3	201214-4	201214-5
Dibromofluoromethane	50.0	70-130	98%	113%	105%	105%	107%	110%	112%
Toluene-d8	50.0	70-130	124%	129%	102%	121%	123%	135*	143*
4-Bromofluorobenzene	50.0	70-130	99%	68*	100%	73%	85%	101%	101%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			201214-6	201214-7	201214-8	201214-9	201214-10	201214-11	201214-12
Dibromofluoromethane	50.0	70-130	113%	116%	115%	117%	117%	114%	118%
Toluene-d8	50.0	70-130	139*	141*	107%	125%	103%	102%	85%
4-Bromofluorobenzene	50.0	70-130	99%	98%	101%	97%	97%	98%	99%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			201214-13	201214-14	201214-15	201214-16	201214-17	201214-18	201214-91
Dibromofluoromethane	50.0	70-130	134*	121%	114%	113%	114%	136*	113%
Toluene-d8	50.0	70-130	126%	103%	92%	83%	119%	95%	102%
4-Bromofluorobenzene	50.0	70-130	84%	84%	116%	99%	99%	93%	99%

\* = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.

S.R. = Sample Results

spk conc = Spike Concentration

MS = Matrix Spike

%RC = Percent Recovery

ACP %RC = Accepted Percent Recovery

MSD = Matrix Spike Duplicate

Analyzed/Reviewed By: 

Final Reviewer: \_\_\_\_\_

## CA-DHS ELAP CERTIFICATE #1555

Other:

# RUSH

Misc./PO#

TRY TO  
See Range  
@ Lowest  
Possible BL  
Repeat  
T=VALUE

Company Name: Earth Safe

Chris Wernicke

Project Name/ID:

Tel: 502-903-9123

grave sense

Fax/Email: [EarthSafe@AOL.com](mailto:EarthSafe@AOL.com)

Wittner 2A

Received by:

Date & Time: 12/14/20

Instructions for Sample Storage After Analysis:

Received by:

~~Date & Time:~~

☐ Dispose of    ☐ Return to Client    ☒ Store (30 Days)

Received by:

Date &amp; Time: \_\_\_\_\_

☐ Other:

## CHAIN OF CUSTODY RECORD

Date:

12/14/20

WHITE WITH SAMPLE • YELLOW TO CLIENT

Page

of

**Enviro - Chem, Inc.**

**1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907**

Date: December 17, 2020

Mr. Chris Wernicke  
Earthsafe  
15027 Lashburn Street  
Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

Project: **Steven Sayce / Whitter, CA**  
Lab I.D.: **201215-18, -19, -20**

Dear Mr. Wernicke:

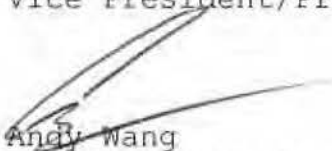
The **analytical results** for the soil samples, received by our laboratory on December 15, 2020, are attached. The samples were received intact and accompanying chain of custody record.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Curtis Desilets  
Vice President/Program Manager



Andy Wang  
Laboratory Manager

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whittier, CA

DATE SAMPLED: 12/15/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/15/20

DATE EXTRACTED: 12/15/20

DATE ANALYZED: 12/16/20

DATE REPORTED: 12/17/20

-----  
TOTAL PETROLEUM HYDROCARBONS (TPH) - CARBON CHAIN ANALYSIS

METHOD: EPA 8015B

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	C4-C10	C10-C28	C28-C35	DF
Oil Tank 1	201215-18	189 *	1600 *	1750	10
Oil Tank 2	201215-19	ND	27.1 *	ND	1
Oil Tank 3	201215-20	ND	ND	ND	1
METHOD BLANK		ND	ND	ND	1
	PQL	10	10	50	

COMMENTS

C4-C10 = GASOLINE RANGE

C10-C28 = DIESEL RANGE

C28-C35 = MOTOR OIL RANGE

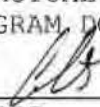
DF = DILUTION FACTOR

PQL = PRACTICAL QUANTITATION LIMIT

ACTUAL DETECTION LIMIT = DF X PQL

ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT

\* = PEAKS IN RANGE BUT CHROMATOGRAM DOES NOT MATCH THAT OF STANDARD

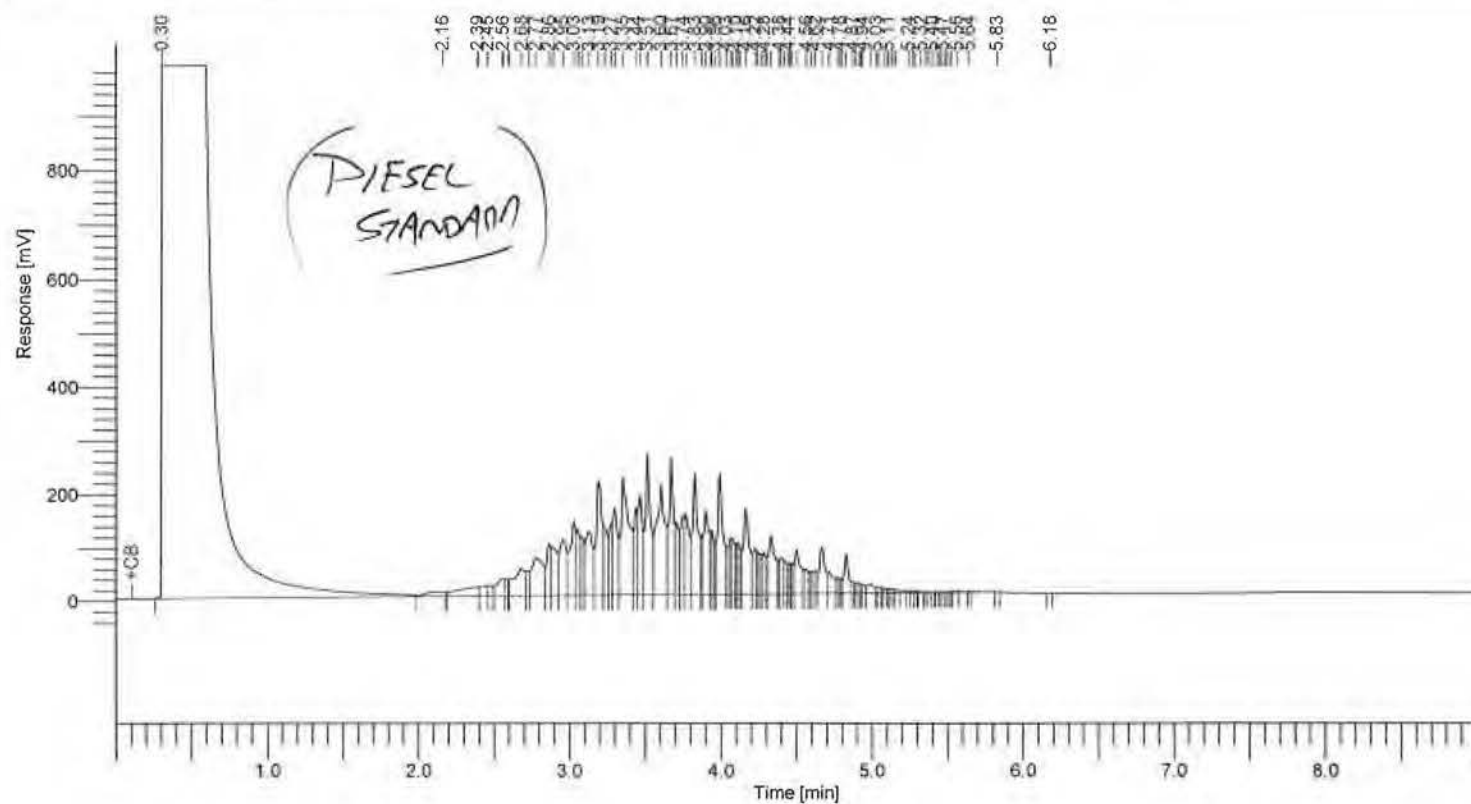
Data Reviewed and Approved by: 

CAL-DHS ELAP CERTIFICATE No.: 1555

Software Version : 5.3.2.0546  
Sample Name : DIESEL OCV 2000PPM (GC-3900)  
Instrument Name : GC-1  
Rack/Vial : 0/3  
Sample Amount : 1.000000  
Cycle : 4

Date : 12/16/2020 10:18:09 AM  
Data Acquisition Time : 12/14/2020 8:50:34 AM  
Channel : A  
Operator : Administrator  
Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2020\12\16\201214\A004.rst  
Sequence File : E:\GC DATA\GC-1\2020\12\16\201214\A004.seq



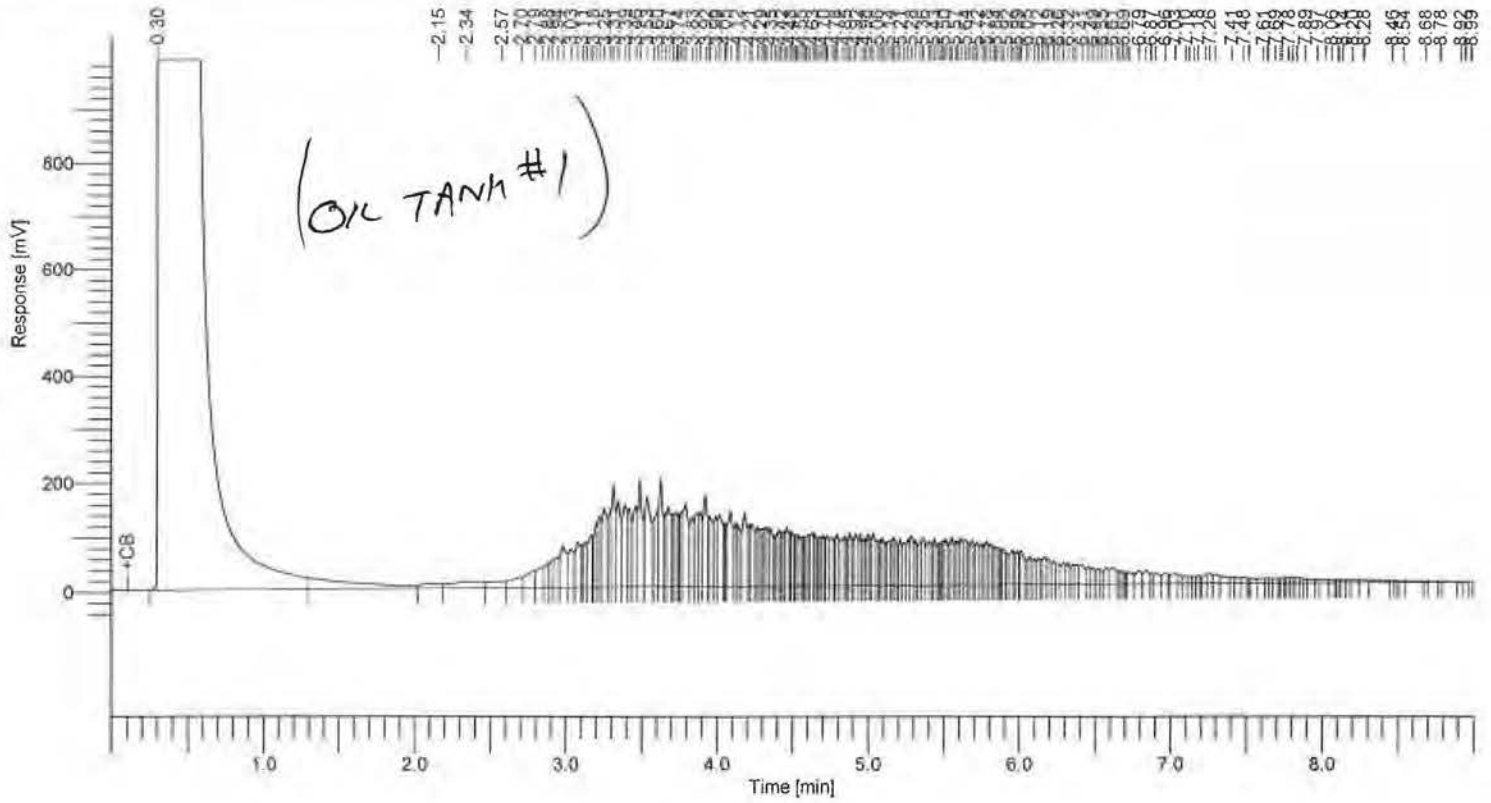
## 8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C10-C28	13348422	1940.4
	13348422	1940.4

Software Version : 6.3.2.0646  
 Sample Name : 201215-18 20/20 RE  
 Instrument Name : GC-I  
 Rack/Vial : 0/73  
 Sample Amount : 1.000000  
 Cycle : 6

Date : 12/16/2020 10:14:32 AM  
 Data Acquisition Time : 12/16/2020 9:22:35 AM  
 Channel : A  
 Operator : lcprocess  
 Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-I\2020\2012\201214\A227.rst  
 Sequence File : E:\GC DATA\GC-I\2020\2012\201214\201214.scq



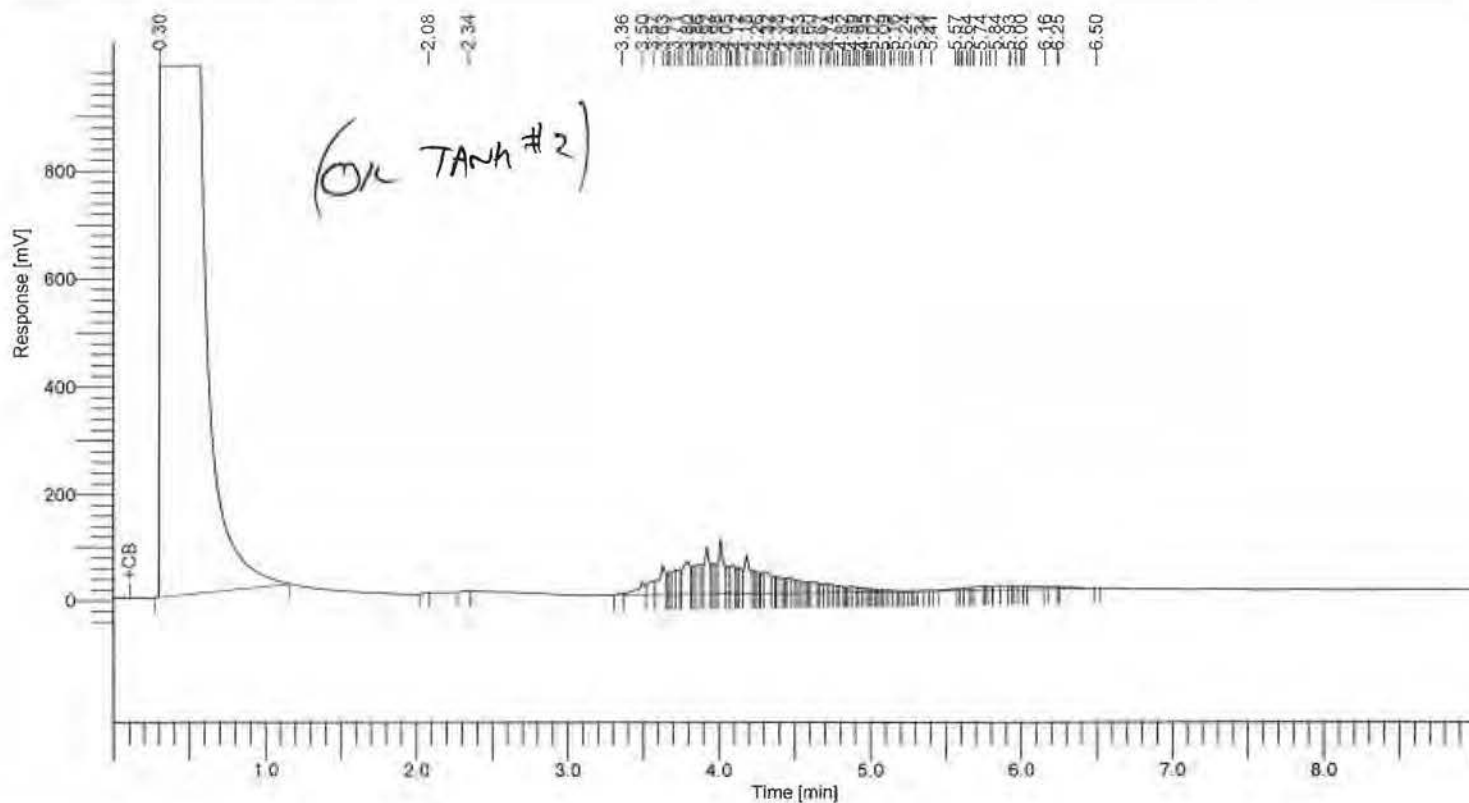
## 8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C4-C10	565638	189.2
C10-C28	17397542	1598.2
C28-C35	3529756	1747.1
	21492936	3534.4

Software Version : 6.3.2.0646  
Sample Name : 201215-19 20/2  
Instrument Name : GC-1  
Rack/Vial : 0/32  
Sample Amount : 1.000000  
Cycle : 183

Date : 12/16/2020 8:28:41 AM  
Data Acquisition Time : 12/16/2020 2:16:13 AM  
Channel : A  
Operator : Administrator  
Dilution Factor : 1.000000

Result File : E:\GC DATA\GC-1\2020\2012\201214\A200.rst  
Sequence File : E:\GC DATA\GC-1\2020\2012\201214\201214.seq



## 8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C4-C10	5229	29.3
C10-C28	3147755	270.7
C28-C35	132173	-0.3
	3285157	299.6

Enviro Chem, Inc

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

## 8015B QA/QC Report

Date Analyzed: 12/16/2020

Units: mg/Kg (ppm)

Matrix: Soil/Solid/Sludge/Liquid


Matrix Spike (MS)/Matrix Spike Duplicate (MSD)


Spiked Sample Lab I.D.: **201215-7 MS/MSD**

Analyte	SR	spk conc	MS	%MS	MSD	%MSD	%RPD	ACP %MS	ACP RPD
C10~C28 Range	0	200	183	92%	171	86%	7%	75-125	0-20%

### LCS STD RECOVERY:

Analyte	spk conc	LCS	% REC	ACP
C10~C28 Range	200	190	95%	75-125

Analyzed and Reviewed By: 

Final Reviewer: 

## LABORATORY REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel: (562) 903-9123

E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/15/20

DATE RECEIVED: 12/15/20

MATRIX: SOIL

DATE ANALYZED: 12/16/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/17/20

SAMPLE I.D.: Oil Tank 1

LAB I.D.: 201215-18

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
 UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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LAB I.D.: 201215-18

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555



## LABORATORY REPORT

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PROJECT: Steven Sayce / Whitter, CA

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MATRIX: SOIL

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DATE REPORTED: 12/17/20

SAMPLE I.D.: Oil Tank 2

LAB I.D.: 201215-19

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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DATE REPORTED: 12/17/20

SAMPLE I.D.: Oil Tank 2

LAB I.D.: 201215-19

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

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DATE ANALYZED: 12/16/20

DATE REPORTED: 12/17/20

SAMPLE I.D.: Oil Tank 3

LAB I.D.: 201215-20

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: Oil Tank 3

LAB I.D.: 201215-20

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

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CAL-DHS CERTIFICATE # 1555



## METHOD BLANK REPORT

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METHOD BLANK FOR LAB I.D.: 201215-18, -19, -20

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

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ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

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DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555



**Enviro-Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

**8260B QA/QC Report**

Date Analyzed: 12/16-17/20

Machine: D

Matrix: Solid/Soil/Liquid

Unit: mg/Kg (PPM)

**Matrix Spike (MS)/Matrix Spike Duplicate (MSD)**

**Spiked Sample Lab I.D.:** 201214-102 MS/MSD

Analyte	S.R.	spk conc	MS	%RC	MSD	%RC	%RPD	ACP %RC	ACP RPD
Benzene	0	0.050	0.046	92%	0.046	92%	0%	75-125	0-20
Chlorobenzene	0	0.050	0.054	108%	0.054	108%	0%	75-125	0-20
1,1-Dichloroethene	0	0.050	0.049	98%	0.048	96%	2%	75-125	0-20
Toluene	0	0.050	0.039	78%	0.041	82%	4%	75-125	0-20
Trichloroethene (TCE)	0	0.050	0.041	82%	0.040	80%	2%	75-125	0-20

**Lab Control Spike (LCS):**

Analyte	spk conc	LCS	%RC	ACP %RC
Benzene	0.050	0.059	118%	75-125
Chlorobenzene	0.050	0.052	104%	75-125
Chloroform	0.050	0.061	122%	75-125
1,1-Dichloroethene	0.050	0.045	90%	75-125
Ethylbenzene	0.050	0.059	118%	75-125
o-Xylene	0.050	0.061	122%	75-125
m,p-Xylene	0.100	0.117	117%	75-125
Toluene	0.050	0.039	78%	75-125
1,1,1-Trichloroethane	0.050	0.061	122%	75-125
Trichloroethene (TCE)	0.050	0.054	108%	75-125

Surrogate Recovery	spk conc	ACP %RC	MB %RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			M-BLK	201214-82	201214-83	201214-84	201214-85	201211-61	201211-62
Dibromofluoromethane	50.0	70-130	102%	110%	122%	127%	122%	122%	117%
Toluene-d8	50.0	70-130	129%	75%	108%	69*%	142*%	100%	66*%
4-Bromofluorobenzene	50.0	70-130	96%	95%	63*%	92%	69%	96%	93%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			201211-63	201211-64	201211-65	201211-66	201211-67	201211-68	201211-69
Dibromofluoromethane	50.0	70-130	164*%	150*%	131*%	119%	125%	132*%	122%
Toluene-d8	50.0	70-130	99%	102%	155*%	104%	97%	153*%	99%
4-Bromofluorobenzene	50.0	70-130	94%	95%	94%	126%	94%	91%	94%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			201210-5	201210-6	201215-18	201215-19	201215-20	201214-102	201214-103
Dibromofluoromethane	50.0	70-130	145*%	117%	134*%	109%	113%	113%	109%
Toluene-d8	50.0	70-130	113%	57*%	124%	70%	104%	101%	102%
4-Bromofluorobenzene	50.0	70-130	60*%	97%	99%	99%	70%	105%	134*%

\* = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.

S.R. = Sample Results

spk conc = Spike Concentration

MS = Matrix Spike

%RC = Percent Recovery

ACP %RC = Accepted Percent Recovery

MSD = Matrix Spike Duplicate

Analyzed/Reviewed By: 

Final Reviewer: 

**CA-DHS ELAP CERTIFICATE #1555**

Other:

Other: PER THINSON

Misc./PO#

Company Name: <u>Earth Safe</u>		Project Contact: <u>Chris Wernicke</u>		Sampler's Signature: <u>Chris Wernicke</u>	
Address: <u>15027 Washburn St</u>		Tel:		Project Name/ID: <u>Steven Gaye</u>	
City/State/Zip: <u>Whittier CA 90604</u>		Fax/Email: <u>earthsafe@aol.com</u>		<u>Whittier CA</u>	
Relinquished by: <u>Chris Wernicke</u>	Received by: <u>[Signature]</u>	Date & Time: <u>12/18/2013</u>	Instructions for Sample Storage After Analysis:		
Relinquished by:	Received by:	Date & Time:	<input type="checkbox"/> Dispose of <input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Store (30 Days)		
Relinquished by:	Received by:	Date & Time:	<input type="checkbox"/> Other:		

Page 1 of 1

**Enviro - Chem, Inc.**

**1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907**

Date: December 21, 2020

Mr. Chris Wernicke  
Earthsafe  
15027 Lashburn Street  
Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

Project: **Steven Sayce / Whitter, CA**  
Lab I.D.: **201216-67, -68, -69**

Dear Mr. Wernicke:

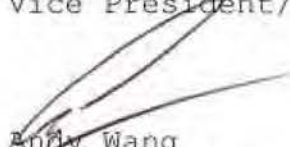
The **analytical results** for the soil samples, received by our laboratory on December 16, 2020, are attached. The samples were received intact and accompanying chain of custody record.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Curtis Desilets  
Vice President/Program Manager



Andy Wang  
Laboratory Manager

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/16/20 DATE RECEIVED: 12/16/20  
MATRIX: SOIL DATE EXTRACTED: 12/16/20  
REPORT TO: MR. CHRIS WERNICKE DATE ANALYZED: 12/16/20  
DATE REPORTED: 12/21/20

TOTAL PETROLEUM HYDROCARBONS (TPH) - CARBON CHAIN ANALYSIS

METHOD: EPA 8015B

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	C4-C10	C10-C28	C28-C35	DF
Oil Tank Sidewall West	201216-67	ND	ND	ND	1
Oil Tank Sidewall North	201216-68	ND	ND	ND	1
Oil Tank Sidewall East	201216-69	ND	ND	ND	1
METHOD BLANK		ND	ND	ND	1
	PQL	10	10	50	

COMMENTS

C4-C10 = GASOLINE RANGE

C10-C28 = DIESEL RANGE


C28-C35 = MOTOR OIL RANGE

DF = DILUTION FACTOR

PQL = PRACTICAL QUANTITATION LIMIT

ACTUAL DETECTION LIMIT = DF X PQL

ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT

Data Reviewed and Approved by: 

CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro Chem, Inc

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

## 8015B QA/QC Report

Date Analyzed: 12/16~17/2020

Units: mg/Kg (ppm)

Matrix: Soil/Solid/Sludge/Liquid

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: **201216-67 MS/MSD**

Analyte	SR	spk conc	MS	%MS	MSD	%MSD	%RPD	ACP %MS	ACP RPD
C10~C28 Range	0	200	189	95%	191	96%	1%	75-125	0-20%

### LCS STD RECOVERY:

Analyte	spk conc	LCS	% REC	ACP
C10~C28 Range	200	166	83%	75-125

Analyzed and Reviewed By: A

Final Reviewer: P

## LABORATORY REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/16/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/16/20

DATE ANALYZED: 12/18/20

DATE REPORTED: 12/21/20

SAMPLE I.D.: Oil Tank Sidewall West

LAB I.D.: 201216-67

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

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PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/16/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/16/20

DATE ANALYZED: 12/18/20

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SAMPLE I.D.: Oil Tank Sidewall West

LAB I.D.: 201216-67

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	0.045	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	0.031	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	0.218	0.005
N-PROPYLBENZENE	0.032	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/16/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/16/20

DATE ANALYZED: 12/18/20

DATE REPORTED: 12/21/20

SAMPLE I.D.: Oil Tank Sidewall North

LAB I.D.: 201216-68

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: Earthsafe  
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PROJECT: Steven Sayce / Whittier, CA

DATE SAMPLED: 12/16/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/16/20

DATE ANALYZED: 12/18/20

DATE REPORTED: 12/21/20

SAMPLE I.D.: Oil Tank Sidewall North

LAB I.D.: 201216-68

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/16/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/16/20

DATE ANALYZED: 12/19/20

DATE REPORTED: 12/21/20

SAMPLE I.D.: Oil Tank Sidewall East

LAB I.D.: 201216-69

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: Earthsafe  
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Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/16/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/16/20

DATE ANALYZED: 12/19/20

DATE REPORTED: 12/21/20

SAMPLE I.D.: Oil Tank Sidewall East

LAB I.D.: 201216-69

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

## METHOD BLANK REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/16/20

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MATRIX: SOIL

DATE ANALYZED: 12/18/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/21/20

METHOD BLANK FOR LAB I.D.: 201216-67, -68, -69

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## METHOD BLANK REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whittier, CA

DATE SAMPLED: 12/16/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/16/20

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DATE REPORTED: 12/21/20

METHOD BLANK FOR LAB I.D.: 201216-67, -68, -69

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

**Enviro-Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

**8260B QA/QC Report**

Date Analyzed: 12/18-19/20

Machine: D

Matrix: Solid/Soil/Liquid

Unit: mg/Kg (PPM)

**Matrix Spike (MS)/Matrix Spike Duplicate (MSD)**

Spiked Sample Lab I.D.: 201210-61 MS/MSD

Analyte	S.R.	spk conc	MS	%RC	MSD	%RC	%RPD	ACP %RC	ACP RPD
Benzene	0	0.050	0.059	118%	0.054	108%	10%	75-125	0-20
Chlorobenzene	0	0.050	0.059	118%	0.055	110%	8%	75-125	0-20
1,1-Dichloroethene	0	0.050	0.050	100%	0.046	92%	8%	75-125	0-20
Toluene	0	0.050	0.061	122%	0.058	116%	6%	75-125	0-20
Trichloroethene (TCE)	0	0.050	0.061	122%	0.056	112%	10%	75-125	0-20

**Lab Control Spike (LCS):**

Analyte	spk conc	LCS	%RC	ACP %RC
Benzene	0.050	0.055	110%	75-125
Chlorobenzene	0.050	0.053	106%	75-125
Chloroform	0.050	0.057	114%	75-125
1,1-Dichloroethene	0.050	0.048	96%	75-125
Ethylbenzene	0.050	0.058	116%	75-125
o-Xylene	0.050	0.060	120%	75-125
m,p-Xylene	0.100	0.122	122%	75-125
Toluene	0.050	0.057	114%	75-125
1,1,1-Trichloroethane	0.050	0.057	114%	75-125
Trichloroethene (TCE)	0.050	0.054	108%	75-125

Surrogate Recovery	spk conc	ACP %RC	MB %RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			<b>M-BLK</b>	<b>201210-61</b>	<b>201210-62</b>	<b>201215-21</b>	<b>201217-6</b>	<b>201217-7</b>	<b>201217-8</b>
Dibromofluoromethane	50.0	70-130	109%	109%	115%	113%	119%	115%	116%
Toluene-d8	50.0	70-130	83%	100%	101%	102%	69*	99%	100%
4-Bromofluorobenzene	50.0	70-130	95%	116%	119%	94%	93%	92%	92%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			<b>201217-9</b>	<b>201217-10</b>	<b>201217-11</b>	<b>201216-67</b>	<b>201216-68</b>	<b>201216-69</b>	<b>201218-18</b>
Dibromofluoromethane	50.0	70-130	116%	119%	117%	107%	107%	111%	111%
Toluene-d8	50.0	70-130	103%	84%	102%	104%	103%	105%	103%
4-Bromofluorobenzene	50.0	70-130	89%	70%	92%	59*	96%	96%	97%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			<b>201218-19</b>	<b>201218-20</b>	<b>201218-21</b>	<b>201218-1</b>	<b>201218-2</b>	<b>201218-3</b>	
Dibromofluoromethane	50.0	70-130	110%	109%	120%	119%	118%	128%	
Toluene-d8	50.0	70-130	100%	100%	102%	100%	101%	102%	
4-Bromofluorobenzene	50.0	70-130	96%	95%	94%	71%	92%	125%	

\* = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.

S.R. = Sample Results

spk conc = Spike Concentration

MS = Matrix Spike

%RC = Percent Recovery

ACP %RC = Accepted Percent Recovery

MSD = Matrix Spike Duplicate

Analyzed/Reviewed By: 

Final Reviewer: 

## CA-DHS ELAP CERTIFICATE #1555

Older.

Misc./PO#

Company Name: Earth Safe		Project Contact: Chris Wernicke		Sampler's Signature: Chris Wernicke	
Address: 15027 Lashburn St		Tel:		Project Name/ID: Steven Gayce	
City/State/Zip: Whittier CA 90604		Fax/Email: earthsafe@gmail.com		Whittier CA	
Relinquished by: [Signature]	Received by: [Signature]	Date & Time: 12/16/2016 00		Instructions for Sample Storage After Analysis:	
Relinquished by:	Received by:	Date & Time:		<input type="radio"/> Dispose of <input type="radio"/> Return to Client <input checked="" type="radio"/> Store (30 Days)	
Relinquished by:	Received by:	Date & Time:		<input type="radio"/> Other:	

## CHAIN OF CUSTODY RECORD

WHITE WITH SAMPLE • YELLOW TO CLIENT

Page ( of )

**Enviro - Chem, Inc.**

**1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907**

Date: December 24, 2020

Mr. Chris Wernicke  
Earthsafe  
15027 Lashburn Street  
Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

Project: **Steven Sayce / Whitter, CA**  
Lab I.D.: **201221-38 through -41**

Dear Mr. Wernicke:

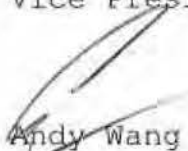
The **analytical results** for the soil samples, received by our laboratory on December 21, 2020, are attached. The samples were received intact and accompanying chain of custody record.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Curtis Desilets  
Vice President/Program Manager



Andy Wang  
Laboratory Manager

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/21/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/21/20

DATE EXTRACTED: 12/23/20

DATE ANALYZED: 12/23/20

DATE REPORTED: 12/24/20

### TOTAL PETROLEUM HYDROCARBONS (TPH) - CARBON CHAIN ANALYSIS

METHOD: EPA 8015B

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	C4-C10	C10-C28	C28-C35	DF
Oil Tank West	201221-38	ND	ND	ND	1
Oil Tank East	201221-39	ND	ND	ND	1
Oil Tank North	201221-40	ND	ND	ND	1
Oil Tank Northwest	201221-41	ND	ND	ND	1
METHOD BLANK		ND	ND	ND	1
	PQL	10	10	50	

### COMMENTS

C4-C10 = GASOLINE RANGE

C10-C28 = DIESEL RANGE


C28-C35 = MOTOR OIL RANGE

DF = DILUTION FACTOR

PQL = PRACTICAL QUANTITATION LIMIT

ACTUAL DETECTION LIMIT = DF X PQL

ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT

Data Reviewed and Approved by: 

CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro Chem, Inc

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

## 8015B QA/QC Report

Date Analyzed: 12/23/2020

Units: mg/Kg (ppm)

Matrix: **Soil/Solid/Sludge/Liquid**

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: **201221-38 MS/MSD**

Analyte	SR	spk conc	MS	%MS	MSD	%MSD	%RPD	ACP %MS	ACP RPD
C10~C28 Range	0	200	169	85%	165	83%	2%	75-125	0-20%

### LCS STD RECOVERY:

Analyte	spk conc	LCS	% REC	ACP
C10~C28 Range	200	168	84%	75-125

Analyzed and Reviewed By: A

Final Reviewer: E

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whittier, CA  
DATE SAMPLED: 12/21/20  
MATRIX: SOIL  
REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/21/20  
DATE ANALYZED: 12/22/20  
DATE REPORTED: 12/24/20

SAMPLE I.D.: Oil Tank West

LAB I.D.: 201221-38

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: **Earthsafe**  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: **Steven Sayce / Whitter, CA**

DATE SAMPLED: 12/21/20

DATE RECEIVED: 12/21/20

MATRIX: SOIL

DATE ANALYZED: 12/22/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/24/20

SAMPLE I.D.: **Oil Tank West**

LAB I.D.: 201221-38

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA  
DATE SAMPLED: 12/21/20  
MATRIX: SOIL  
REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/21/20  
DATE ANALYZED: 12/22/20  
DATE REPORTED: 12/24/20

SAMPLE I.D.: Oil Tank East

LAB I.D.: 201221-39

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whittier, CA  
DATE SAMPLED: 12/21/20  
MATRIX: SOIL  
REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/21/20  
DATE ANALYZED: 12/22/20  
DATE REPORTED: 12/24/20

SAMPLE I.D.: Oil Tank East

LAB I.D.: 201221-39

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555



## LABORATORY REPORT

CUSTOMER: **Earthsafe**  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: **Steven Sayce / Whitter, CA**

DATE SAMPLED: 12/21/20

DATE RECEIVED: 12/21/20

MATRIX: SOIL

DATE ANALYZED: 12/22/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/24/20

SAMPLE I.D.: **Oil Tank North**

LAB I.D.: 201221-40

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/21/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/21/20

DATE ANALYZED: 12/22/20

DATE REPORTED: 12/24/20

SAMPLE I.D.: Oil Tank North

LAB I.D.: 201221-40

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

## LABORATORY REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whittier, CA  
DATE SAMPLED: 12/21/20  
MATRIX: SOIL  
REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/21/20  
DATE ANALYZED: 12/22/20  
DATE REPORTED: 12/24/20


SAMPLE I.D.: Oil Tank Northwest

LAB I.D.: 201221-41

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## LABORATORY REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA

DATE SAMPLED: 12/21/20

MATRIX: SOIL

REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/21/20

DATE ANALYZED: 12/22/20

DATE REPORTED: 12/24/20

SAMPLE I.D.: Oil Tank Northwest

LAB I.D.: 201221-41

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

# METHOD BLANK REPORT

CUSTOMER: Earthsafe  
15027 Lashburn Street, Whittier, CA 90604  
Tel: (562) 903-9123 E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whitter, CA  
DATE SAMPLED: 12/21/20  
MATRIX: SOIL  
REPORT TO: MR. CHRIS WERNICKE

DATE RECEIVED: 12/21/20  
DATE ANALYZED: 12/22/20  
DATE REPORTED: 12/24/20

METHOD BLANK FOR LAB I.D.: 201221-38 THROUGH -41

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2  
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: 

## METHOD BLANK REPORT

CUSTOMER: Earthsafe

15027 Lashburn Street, Whittier, CA 90604

Tel: (562) 903-9123

E-Mail: Earthsafe@AOL.com

PROJECT: Steven Sayce / Whittier, CA

DATE SAMPLED: 12/21/20

DATE RECEIVED: 12/21/20

MATRIX: SOIL

DATE ANALYZED: 12/22/20

REPORT TO: MR. CHRIS WERNICKE

DATE REPORTED: 12/24/20

METHOD BLANK FOR LAB I.D.: 201221-38 THROUGH -41

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS CERTIFICATE # 1555

Enviro-Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

8260B QA/QC Report

Date Analyzed: 12/22-23/2020

Machine: D

Matrix: Solid/Soil/Liquid

Unit: mg/Kg (PPM)

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: 201221-32 MS/MSD

Analyte	S.R.	spk conc	MS	%RC	MSD	%RC	%RPD	ACP %RC	ACP RPD
Benzene	0	0.050	0.056	112%	0.053	106%	6%	75-125	0-20
Chlorobenzene	0	0.050	0.053	106%	0.054	108%	2%	75-125	0-20
1,1-Dichloroethene	0	0.050	0.052	104%	0.050	100%	4%	75-125	0-20
Toluene	0	0.050	0.061	122%	0.059	118%	4%	75-125	0-20
Trichloroethene (TCE)	0	0.050	0.054	108%	0.056	112%	4%	75-125	0-20

Lab Control Spike (LCS):

Analyte	spk conc	LCS	%RC	ACP %RC
Benzene	0.050	0.059	118%	75-125
Chlorobenzene	0.050	0.061	122%	75-125
Chloroform	0.050	0.059	118%	75-125
1,1-Dichloroethene	0.050	0.058	116%	75-125
Ethylbenzene	0.050	0.059	118%	75-125
o-Xylene	0.050	0.060	120%	75-125
m,p-Xylene	0.100	0.121	121%	75-125
Toluene	0.050	0.058	116%	75-125
1,1,1-Trichloroethane	0.050	0.057	114%	75-125
Trichloroethene (TCE)	0.050	0.060	120%	75-125

Surrogate Recovery	spk conc	ACP %RC	MB %RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			M-BLK	201221-32	201221-33	201221-25	201221-26	201221-27	201221-38
Dibromofluoromethane	50.0	70-130	109%	115%	119%	137*%	127%	128%	124%
Toluene-d8	50.0	70-130	106%	110%	112%	142*%	131*%	131*%	115%
4-Bromofluorobenzene	50.0	70-130	100%	102%	103%	136*%	126%	129%	111%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			201221-39	201221-40	201221-41	201222-8			
Dibromofluoromethane	50.0	70-130	134*%	128%	135*%	131*%			
Toluene-d8	50.0	70-130	122%	122%	124%	133*%			
4-Bromofluorobenzene	50.0	70-130	110%	112%	116%	125%			

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.									
Dibromofluoromethane	50.0	70-130							
Toluene-d8	50.0	70-130							
4-Bromofluorobenzene	50.0	70-130							

\* = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.

S.R. = Sample Results

spk conc = Spike Concentration

MS = Matrix Spike

%RC = Percent Recovery

ACP %RC = Accepted Percent Recovery

MSD = Matrix Spike Duplicate

Analyzed/Reviewed By: 

Final Reviewer: 

## CA-DHS ELAP CERTIFICATE #1555

Other:

Date:

**Attachment B**

**Tally Sheet and Manifests**

# Soil Safe of California, Inc.

12328 Hibiscus Ave Adelanto, CA 92301  
(760)246-8001

## Job Summary Report

From: 1/1/2020

To: 1/11/2021

Date	Log #	Truck Company	Site Name	Net
A5-2359				
12/10/2020				
12/10/2020	1	RJ Hernandez	Amtek Construction	27.05
12/10/2020	2	D&S	Amtek Construction	25.32
12/10/2020	3	RJ Hernandez	Amtek Construction	27.41
12/10/2020	4	D&S	Amtek Construction	24.55
Total tons for Date = 12/10/2020 (4 trucks)				104.33
12/11/2020				
12/11/2020	6	RJ Hernandez	Amtek Construction	26.84
12/11/2020	5	Martins	Amtek Construction	25.16
12/11/2020	7	D&S	Amtek Construction	25.18
12/11/2020	9	RJ Hernandez	Amtek Construction	26.62
12/11/2020	8	Martins	Amtek Construction	24.54
12/11/2020	10	D&S	Amtek Construction	24.16
Total tons for Date = 12/11/2020 (6 trucks)				152.50
12/14/2020				
12/14/2020	11	RJ Hernandez	Amtek Construction	25.97
12/14/2020	12	Martins	Amtek Construction	25.12
12/14/2020	13	D&S	Amtek Construction	23.71
12/14/2020	14	Espinosa	Amtek Construction	24.53
12/14/2020	15	RJ Hernandez	Amtek Construction	25.14
12/14/2020	16	Martins	Amtek Construction	24.91
12/14/2020	17	D&S	Amtek Construction	23.43
12/14/2020	18	Espinosa	Amtek Construction	25.02
Total tons for Date = 12/14/2020 (8 trucks)				197.83
12/15/2020				
12/15/2020	19	RJ Hernandez	Amtek Construction	25.23
12/15/2020	20	Espinosa	Amtek Construction	25.24
12/15/2020	21	F and Sons	Amtek Construction	22.37
12/15/2020	22	RL Hernandez	Amtek Construction	25.79
12/15/2020	23	Espinosa	Amtek Construction	26.46
12/15/2020	24	F and Sons	Amtek Construction	23.50
Total tons for Date = 12/15/2020 (6 trucks)				148.59
12/16/2020				
12/16/2020	25	Martins	Amtek Construction	24.83
12/16/2020	26	Martins	Amtek Construction	25.58
Total tons for Date = 12/16/2020 (2 trucks)				50.41
12/17/2020				
12/17/2020	27	Martins	Amtek Construction	25.18
12/17/2020	28	Martins	Amtek Construction	26.06

Date	Log #	Truck Company	Site Name	Net
Total tons for Date = 12/17/2020 (2 trucks)				51.24
12/18/2020				
12/18/2020	29	Martins	Amtek Construction	26.81
12/18/2020	30	Martins	Amtek Construction	25.76
12/18/2020	31	RJ Hernandez	Amtek Construction	27.32
12/18/2020	32	Martins	Amtek Construction	27.08
12/18/2020	33	Martins	Amtek Construction	25.26
12/18/2020	34	RJ Hernandez	Amtek Construction	26.99
Total tons for Date = 12/18/2020 (6 trucks)				159.22
12/21/2020				
12/21/2020	35	Martins	Amtek Construction	26.11
12/21/2020	36	Martins	Amtek Construction	25.51
12/21/2020	37	RJ Hernandez	Amtek Construction	25.82
12/21/2020	38	Ace	Amtek Construction	27.55
12/21/2020	39	Martins	Amtek Construction	25.95
12/21/2020	40	Martins	Amtek Construction	25.43
12/21/2020	41	RJ Hernandez	Amtek Construction	25.74
12/21/2020	42	Ac's	Amtek Construction	27.62
Total tons for Date = 12/21/2020 (8 trucks)				209.73
12/22/2020				
12/22/2020	43	Martins	Amtek Construction	24.67
12/22/2020	44	Martins	Amtek Construction	25.95
12/22/2020	45	Martins	Amtek Construction	25.67
12/22/2020	46	Martins	Amtek Construction	25.36
Total tons for Date = 12/22/2020 (4 trucks)				101.65
1/7/2021				
1/7/2021	47	Martins Trucking	Amtek Construction	24.31
1/7/2021	48	Martins Trucking	Amtek Construction	24.50
Total tons for Date = 1/7/2021 (2 trucks)				48.81
Total tons for Approval Number = A5-2359 (48 trucks)				1224.31
Grand Total				1224.31

# Soil Safe of California, Inc.

12328 Hibiscus Ave Adelanto, CA 92301  
(760)246-8001

## Job Summary Report

From: 1/4/2021

To: 1/10/2021

Date	Log #	Truck Company	Site Name	Net
A5-2359				
1/7/2021				
1/7/2021	47	Martins Trucking	Amtek Construction	24.31
1/7/2021	48	Martins Trucking	Amtek Construction	24.50
Total tons for Date = 1/7/2021 (2 trucks)				48.81
Total tons for Approval Number' = A5-2359 (2 trucks)				48.81

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>01-07-21</b>	Responsible for Payment:	Transport Truck #: <b>52 / 521</b>	Facility #:	Approval Number:	Load #: <b>47</b>
--------------------------------------	--------------------------	---------------------------------------	-------------	------------------	----------------------

Generator's Name and Billing Address:  HONOLULU 1000 I MO 92	Generator's Phone #:	
	Person to Contact:	
	FAX#:	Customer Account Number

Consultant's Name and Billing Address:  = Engr. Name	Consultant's Phone #:	<b>P.O. 34463</b>
	Person to Contact:	
	FAX#:	Customer Account Number

Generation Site (Transport from): (name & address)  1000 Honolulu Terrence	Site Phone #:	
	Person to Contact:	
	FAX#:	

Designated Facility (Transport to): (name & address)  THE CASE OF ALI... 12020 HIBISCUS AVE	Facility Phone #:	
	Person to Contact:	
	FAX#:	

Transporter Name and Mailing Address: <b>MARTINS TRUCKING</b>	Transporter's Phone #:	<b>626-354-7676</b>
	Person to Contact:	<b>GARY</b>
	FAX#:	Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>80020</b>	<b>31400</b>	<b>24.31</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162792**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>	Signature and date:	Month Day Year
<b>X [Signature]</b>	<b>[Signature]</b>	<b>01 07 21</b>

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name:	Signature and date:	Month Day Year
<b>X Oscar Castelan</b>	<b>[Signature]</b>	<b>01 07 21</b>

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name:	Signature and date:
<b>THE HONOLULU BIL B...</b>	<b>[Signature] 1/7/21</b>

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>01-07-21</b>	Responsible for Payment:	Transport Truck #: <b>52</b>	Facility #:	Approval Number:	Load # <b>48</b>
--------------------------------------	--------------------------	---------------------------------	-------------	------------------	---------------------

Generator's Name and Billing Address: <b>Amtek Construction</b> <b>945 North Lemon St</b> <b>Orange, CA 92667</b>	Generator's Phone #:	Person to Contact:	FAX#:	Customer Account Number
Consultant's Name and Billing Address: <b>Ocean Blue Environmental Services</b>	Consultant's Phone #:	Person to Contact:	FAX#:	Customer Account Number
Generation Site (Transport from): (name & address)	Site Phone #:	Person to Contact:	FAX#:	
Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA</b> <b>2328 HIBISCUS AVE</b> <b>ADELANTO</b>	Facility Phone #:	Person to Contact:	FAX#:	
Transporter Name and Mailing Address: <b>MARTINS TRUCKING</b>	Transporter's Phone #: <b>626-354-7676</b>	Person to Contact: <b>GARY</b>	FAX#:	Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>79300</b>	<b>30300</b>	<b>49000</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>24.50</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162793**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: \_\_\_\_\_ Month Day Year **01 07 21**

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: \_\_\_\_\_ Signature and date: \_\_\_\_\_ Month Day Year **01 07 21**

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: \_\_\_\_\_ Signature and date: \_\_\_\_\_  
**JOE PROVANSAL ELL EISHO BARRY NEEF** **11/7/21**

Please print or type.

FACILITY COPY

# Soil Safe of California, Inc.

12328 Hibiscus Ave Adelanto, CA 92301  
(760)246-8001

## Job Summary Report

From: 12/21/2020

To: 12/27/2020

Date	Log #	Truck Company	Site Name	Net
A5-2359				
12/21/2020				
12/21/2020	35	Martins	Amtek Construction	26.11
12/21/2020	36	Martins	Amtek Construction	25.51
12/21/2020	37	RJ Hernandez	Amtek Construction	25.82
12/21/2020	38	Ace	Amtek Construction	27.55
12/21/2020	39	Martins	Amtek Construction	25.95
12/21/2020	40	Martins	Amtek Construction	25.43
12/21/2020	41	RJ Hernandez	Amtek Construction	25.74
12/21/2020	42	Ac's	Amtek Construction	27.62
Total tons for Date = 12/21/2020 (8 trucks)				209.73
12/22/2020				
12/22/2020	43	Martins	Amtek Construction	24.67
12/22/2020	44	Martins	Amtek Construction	25.95
12/22/2020	45	Martins	Amtek Construction	25.67
12/22/2020	46	Martins	Amtek Construction	25.36
Total tons for Date = 12/22/2020 (4 trucks)				101.65
Total tons for Approval Number = A5-2359 (12 trucks)				311.38

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/21/20 Responsible for Payment: \_\_\_\_\_ Transport Truck #: \_\_\_\_\_ Facility #: \_\_\_\_\_ Approval Number: \_\_\_\_\_ Load #: 35

Generator's Name and Billing Address: Amtek Construction  
100 North Lemon Street  
Orange, CA 92668

Generator's Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Consultant's Name and Billing Address: Blue Environmental  
5 West Esther Street  
Long Beach, CA

Consultant's Phone #: P.O. #34463  
Person to Contact: 624-4  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Generation Site (Transport from): (name & address)  
Truck

Site Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_

Designated Facility (Transport to): (name & address)  
SOIL SAFE OF CALIFORNIA, INC  
1230 HIBISCUS

Facility Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_

Transporter Name and Mailing Address: MARTIN TRUCKING

Transporter's Phone #: 626-354-7676  
Person to Contact: GARY  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0-10% <input checked="" type="checkbox"/> 10-20% <input type="checkbox"/> 20%-over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<u>184</u>	<u>NON HAZ SOIL</u>	<u>83260</u>	<u>31040</u>	<u>52220</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0-10% <input type="checkbox"/> 10-20% <input type="checkbox"/> 20%-over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<u>26.11</u>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket #: 162664

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☒ Signature and date: [Signature] Month: 12 Day: 21 Year: 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: [Signature] Signature and date: [Signature] Month: 12 Day: 21 Year: 20

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:  
Print or Type Name: JOE ANSA FILE BISHOP ARRY MEEI Signature and date: [Signature] 12-21-20

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

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# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/21/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>36</b>
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Generator's Name and Billing Address: Antek Constructi 945 N. ... .. rang ... ..		Generator's Phone #:	
Consultant's Name and Billing Address: an: lue Environne ... .. 92 West Etna Street Long ... .. 08		Consultant's Phone #: <b>P.O. # 34463</b>	
Generation Site (Transport from): (name & address) Antek Construction 1211 Honolulu Terrace		Site Phone #:	
Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA 328 HIBISCUS AVE ADELANTO, CA 91301		Facility Phone #:	
Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>		Transporter's Phone #: <b>626-354-7676</b>	
		Person to Contact: <b>GARY</b>	
		FAX#:	
		Customer Account Number	

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>Non Haz Soil</b>	<b>81980</b>	<b>30960</b>	<b>51020</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>25-51</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162605**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/> <b>XEO ROOSTER AS AGENT FOR ANTEK</b>	Signature and date: <b>[Signature]</b>	Month <b>12</b>	Day <b>21</b>	Year <b>20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: <b>X David [Signature]</b>	Signature and date: <b>[Signature]</b>	Month <b>12</b>	Day <b>21</b>	Year <b>20</b>
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Discrepancies:	
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:	
Print or Type Name: <b>JOE PRO ANSAI BILL HOTHOF [Signature] MEEK</b>	Signature and date: <b>[Signature]</b> <b>12-21-20</b>

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/21/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>37</b>
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Generator's Name and Billing Address: <b>Antek Construction</b>	Generator's Phone #:
	Person to Contact: <b>040</b>
	FAX#:
Customer Account Number <b>3-12</b>	

Consultant's Name and Billing Address: <b>Blue Environmental</b>	Consultant's Phone #:
	Person to Contact: <b>2</b>
	FAX#:
Customer Account Number <b>P.O. # 34463</b>	

Generation Site (Transport from): (name & address) <b>Antek</b>	Site Phone #:
	Person to Contact:
	FAX#:

Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>1208 HILBORN AVE</b>	Facility Phone #:
	Person to Contact:
	FAX#:

Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>	Transporter's Phone #:
	Person to Contact: <b>GARY</b>
	FAX#:
Customer Account Number	

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/>	Gas <input type="checkbox"/>					
Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>80800</b>	<b>31240</b>	<b>51440</b>
	20% - over <input type="checkbox"/>	Other <input type="checkbox"/>					
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input type="checkbox"/>	Gas <input type="checkbox"/>					
Clay <input type="checkbox"/> Other <input type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>					<b>25.80</b>
	20% - over <input type="checkbox"/>	Other <input type="checkbox"/>					

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162666**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: <b>Ramon Hernandez</b>	Signature and date: <b>Ramon Hernandez</b>	Month: <b>12</b> Day: <b>21</b> Year: <b>20</b>
--	--	---

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: <b>Ramon Hernandez</b>	Signature and date: <b>Ramon Hernandez</b>	Month: <b>12</b> Day: <b>21</b> Year: <b>20</b>
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Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above	
Print or Type Name: <b>JEE PROVANSAL/BILL</b>	Signature and date: <b>12-21-20</b>

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/21/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>38</b>
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Generator's Name and Billing Address:  Amtek Construction 946 North Lemon St.	Generator's Phone #:	
	Person to Contact:	
	FAX#:	Customer Account Number

Consultant's Name and Billing Address:  Ocean Blue 925 West Esther Street	Consultant's Phone #:	<b>P.O. # 34463</b>
	Person to Contact:	
	FAX#:	Customer Account Number

Generation Site (Transport from): (name & address)  Amtek Construction 12514 Honolulu	Site Phone #:	
	Person to Contact:	
	FAX#:	

Designated Facility (Transport to): (name & address)  SOIL SAFE OF CALIFORNIA, INC 12328 HIBISCUS AVE	Facility Phone #:	
	Person to Contact:	
	FAX#:	

Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>	Transporter's Phone #:	
	Person to Contact:	
	FAX#:	Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>87240</b>	<b>32140</b>	<b>55100</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>27-55</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162667**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>	Signature and date:	Month Day Year <b>12 21 20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: <b>HEE ARAMELIAN</b>	Signature and date:	Month Day Year <b>12 21 20</b>
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Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: <b>JOE F. BISH P. BART MEEN</b>	Signature and date:	<b>12-21-20</b>
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Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/21/20 Responsible for Payment: \_\_\_\_\_ Transport Truck #: \_\_\_\_\_ Facility #: \_\_\_\_\_ Approval Number: \_\_\_\_\_ Load #: 39

Generator's Name and Billing Address: Amtak Const  
216 N. 1st St.  
San Jose, CA 95131  
Generator's Phone #: \_\_\_\_\_  
Person to Contact: John  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Consultant's Name and Billing Address: \_\_\_\_\_  
221 West Estrella St.  
San Jose, CA 95128  
Consultant's Phone #: P.O. #34463  
Person to Contact: John  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Generation Site (Transport from): (name & address)  
me  
1211  
Site Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_

Designated Facility (Transport to): (name & address)  
SOIL SAFE OF CALIFORNIA, INC  
1234 HUBBARD AVE  
ALBUQUERQUE, NM 87102  
Facility Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_

Transporter Name and Mailing Address: MARTIN TRUCKING  
Transporter's Phone #: 626-354-7676  
Person to Contact: GARY  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<u>184</u>	<u>NON HAZ SOIL</u>	<u>80860</u>	<u>30960</u>	<u>51900</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<u>25.95</u>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # 162679

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: \_\_\_\_\_ Month: 12 Day: 21 Year: 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: John Signature and date: \_\_\_\_\_ Month: 12 Day: 21 Year: 20

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: THE IT ANSAL/BILL TISHOI Signature and date: 12-21-20

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/21/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>40</b>
Generator's Name and Billing Address: <b>Amte Construction</b> <b>946 N 1st Lemon St</b> <b>Orange, Ca 92667</b>		Generator's Phone #:		Person to Contact:	
Consultant's Name and Billing Address: <b>Ocean Blue Environmental Services</b>		Consultant's Phone #:		P.O. # <b>34463</b>	
Generation Site (Transport from): (name & address)		Site Phone #:		Person to Contact:	
Designated Facility (Transport to): (name & address)		Facility Phone #:		Person to Contact:	
Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>		Transporter's Phone #: <b>626-354-7676</b>		Person to Contact: <b>GARY</b>	

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>81720</b>	<b>30860</b>	<b>50860</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>25.43</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162682**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: \_\_\_\_\_ Month **12** Day **21** Year **20**

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: \_\_\_\_\_ Signature and date: \_\_\_\_\_ Month **12** Day **21** Year **20**

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: **JOE FROM ANCAL BILL L SHOT BARR MEEK** Signature and date: \_\_\_\_\_ **12/21/20**

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/21/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>41</b>
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Generator's Name and Billing Address:  <b>ocean blue Environmental Services</b>	Generator's Phone #:	
	Person to Contact:	<b>0400</b>
	FAX#:	Customer Account Number

Consultant's Name and Billing Address:  <b>ocean blue Environmental Services</b>	Consultant's Phone #:	<b>P.O. 34463</b>
	Person to Contact:	<b>624-4120</b>
	FAX#:	Customer Account Number

Generation Site (Transport from): (name & address)  <b>ocean blue Environmental Services</b>	Site Phone #:	
	Person to Contact:	
	FAX#:	

Designated Facility (Transport to): (name & address)  <b>SOIL SAFE OF CALIFORNIA, INC</b>	Facility Phone #:	
	Person to Contact:	
	FAX#:	

Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>	Transporter's Phone #:	<b>626-354-7670</b>
	Person to Contact:	<b>GARY</b>
	FAX#:	Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>80460</b>	<b>30980</b>	<b>51480</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>25.74</b>

List any exception to items listed above:	Scale Ticket # <b>162683</b>
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Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>	Signature and date:	Month Day Year <b>12 21 20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name:	Signature and date:	Month Day Year <b>12 21 20</b>
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Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above.

Print or Type Name: <b>JOE PROANSAL BILL BISHOP BARRY MEE</b>	Signature and date: <b>12-21-20</b>
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Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/21/20 Responsible for Payment: Transport Truck #: Facility #: Approval Number: Load #: 412

Generator's Name and Billing Address: Amtek Construction, 916 North Lemon Street  
Generator's Phone #: Person to Contact: 114011  
FAX#: Customer Account Number

Consultant's Name and Billing Address: Ocean Blue Environmental Services  
Consultant's Phone #: Person to Contact: 624-4126  
FAX#: Customer Account Number

Generation Site (Transport from): (name & address)  
Site Phone #: Person to Contact:  
FAX#:

Designated Facility (Transport to): (name & address)  
Facility Phone #: Person to Contact:  
FAX#:

Transporter Name and Mailing Address:  
Transporter's Phone #: Person to Contact:  
FAX#: Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	184	NEW HAZ SOIL	87480	30040	55240
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					27.62

List any exception to items listed above: Scale Ticket # 162686

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: 12/21/20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Signature and date: 12/21/20

Discrepancies: ACE APRAKELIAN  
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:  
Print or Type Name: Signature and date: 12-21-20  
TOE PROVANSAL BILL LISHOT/BARRY MEEK

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/22/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>43</b>
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Generator's Name and Billing Address: Amtek Construction 46 North Lemon Street Orange, CA 92667	Generator's Phone #:	Person to Contact:	FAX#:	Customer Account Number
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Consultant's Name and Billing Address: Ocean Blue Environmental Service 325 West Esther Street Long Beach, CA 90808	Consultant's Phone #: <b>P.O. #34463</b>	Person to Contact:	FAX#:	Customer Account Number
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Generation Site (Transport from): (name & address) Amtek Construction 12514 Honolulu Terren	Site Phone #:	Person to Contact:	FAX#:
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Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC. 12328 HIBISCUS AVE ADELANTO, CA 92301	Facility Phone #:	Person to Contact:	FAX#:
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Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>	Transporter's Phone #:	Person to Contact:	FAX#:	Customer Account Number
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Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input checked="" type="checkbox"/> Other <input type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>81240</b>	<b>51900</b>	<b>49340</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>24.67</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162690**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: \_\_\_\_\_ Month Day Year **12 22 20**

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: \_\_\_\_\_ Signature and date: \_\_\_\_\_ Month Day Year **12 22 20**

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: \_\_\_\_\_ Signature and date: \_\_\_\_\_ **12-22-20**

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/22/20 Responsible for Payment: \_\_\_\_\_ Transport Truck #: \_\_\_\_\_ Facility #: \_\_\_\_\_ Approval Number: \_\_\_\_\_ Load #: 44

Generator's Name and Billing Address: Amtex Construction  
16 North Lemon Street  
Generator's Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Consultant's Name and Billing Address: Ocean Blue Environmental Services  
915 West Esther Street  
Long Beach, CA 90801  
Consultant's Phone #: P.O. # 34463  
Person to Contact: 624-41  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Generation Site (Transport from): (name & address)  
Amtex Construction  
1254 U T  
Site Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_

Designated Facility (Transport to): (name & address)  
SOIL SAFE OF CALIFORNIA, INC.  
12328 HILSCUS A  
ADELANTO, CA 92301  
Facility Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_

Transporter Name and Mailing Address: MARTIN TRUCKING  
Transporter's Phone #: 626-354-7676  
Person to Contact: GARY  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<u>184</u>	<u>NON HAZ SOIL</u>	<u>80960</u>	<u>31060</u>	<u>5900</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<u>25.95</u>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # 162691

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: \_\_\_\_\_ Month Day Year 12 22 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: \_\_\_\_\_ Signature and date: \_\_\_\_\_ Month Day Year 12 22 20

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above

Print or Type Name: JOE PROVANSAL BILL BISHOP BARRY MEEK Signature and date: \_\_\_\_\_ 12-22-20

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/27/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>45</b>
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Generator's Name and Billing Address: Amtek Construct 246 North Lemon Str Orange, Ca 9286	Generator's Phone #: Person to Contact: FAX#:	Customer Account Number
Consultant's Name and Billing Address: Ocean Blue Environmental Services 200 West Esther Street Long Beach, Ca 90811	Consultant's Phone #: Person to Contact: FAX#:	Customer Account Number
Generation Site (Transport from): (name & address) Amtek Construction 12514 Honolulu Terrence Orange, Ca 92801	Site Phone #: Person to Contact: FAX#:	
Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC 12328 HIBISCUS AVE ADELANTO, CA 93526	Facility Phone #: Person to Contact: FAX#:	
Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>	Transporter's Phone #: Person to Contact: FAX#:	Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input checked="" type="checkbox"/> Other <input type="checkbox"/>	<b>184</b>	<b>NON HAZ SOL</b>	<b>83120</b>	<b>3780</b>	<b>51340</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>25.67</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162693**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>	Signature and date: <b>[Signature]</b>	Month Day Year: <b>12/27/20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: <b>Jashu M.</b>	Signature and date: <b>[Signature]</b>	Month Day Year: <b>12/27/20</b>
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Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above.

Print or Type Name: <b>KEVIN ANSAL/BILL BISHOP BARRY MEEH</b>	Signature and date: <b>[Signature]</b>	Month Day Year: <b>12-20-20</b>
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Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/22/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>46</b>
Generator's Name and Billing Address: <b>WATER CONSTRUCTION</b> <b>16 N ...</b>		Generator's Phone #:		Person to Contact: <b>11400</b>	
		FAX#:		Customer Account Number	
Consultant's Name and Billing Address: <b>...an ...ue Environmental ...</b> <b>... West Esther Street</b> <b>... Ca</b>		Consultant's Phone #: <b>P.O. # 34463</b>		Person to Contact: <b>629 12</b>	
		FAX#:		Customer Account Number	
Generation Site (Transport from): (name & address) <b>Ant ...</b> <b>... ...</b>		Site Phone #:		Person to Contact:	
		FAX#:			
Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>12328 HIBISCUS AVE</b> <b>AD ... TO, CA 9230</b>		Facility Phone #:		Person to Contact:	
		FAX#:			
Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>		Transporter's Phone #: <b>626-354-7676</b>		Person to Contact: <b>GARY</b>	
		FAX#:		Customer Account Number	

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>18</b>	<b>NON HAZ SOIL</b>	<b>81740</b>	<b>31020</b>	<b>50720</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>2536</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **160694**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: \_\_\_\_\_ Month Day Year **12 22 20**

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: \_\_\_\_\_ Signature and date: \_\_\_\_\_ Month Day Year **12 22 20**

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: \_\_\_\_\_ Signature and date: \_\_\_\_\_ **12-22-20**

Please print or type.

FACILITY COPY

# Soil Safe of California, Inc.

12328 Hibiscus Ave Adelanto, CA 92301  
(760)246-8001

## Job Summary Report

From: 12/14/2020

To: 12/20/2020

Date	Log #	Truck Company	Site Name	Net
A5-2359				
12/14/2020				
12/14/2020	11	RJ Hernandez	Amtek Construction	25.97
12/14/2020	12	Martins	Amtek Construction	25.12
12/14/2020	13	D&S	Amtek Construction	23.71
12/14/2020	14	Espinosa	Amtek Construction	24.53
12/14/2020	15	RJ Hernandez	Amtek Construction	25.14
12/14/2020	16	Martins	Amtek Construction	24.91
12/14/2020	17	D&S	Amtek Construction	23.43
12/14/2020	18	Espinosa	Amtek Construction	25.02
Total tons for Date = 12/14/2020 (8 trucks)				197.83
12/15/2020				
12/15/2020	19	RJ Hernandez	Amtek Construction	25.23
12/15/2020	20	Espinosa	Amtek Construction	25.24
12/15/2020	21	F and Sons	Amtek Construction	22.37
12/15/2020	22	RL Hernandez	Amtek Construction	25.79
12/15/2020	23	Espinosa	Amtek Construction	26.46
12/15/2020	24	F and Sons	Amtek Construction	23.50
Total tons for Date = 12/15/2020 (6 trucks)				148.59
12/16/2020				
12/16/2020	25	Martins	Amtek Construction	24.83
12/16/2020	26	Martins	Amtek Construction	25.58
Total tons for Date = 12/16/2020 (2 trucks)				50.41
12/17/2020				
12/17/2020	27	Martins	Amtek Construction	25.18
12/17/2020	28	Martins	Amtek Construction	26.06
Total tons for Date = 12/17/2020 (2 trucks)				51.24
12/18/2020				
12/18/2020	29	Martins	Amtek Construction	26.81
12/18/2020	30	Martins	Amtek Construction	25.76
12/18/2020	31	RJ Hernandez	Amtek Construction	27.32
12/18/2020	32	Martins	Amtek Construction	27.08
12/18/2020	33	Martins	Amtek Construction	25.26
12/18/2020	34	RJ Hernandez	Amtek Construction	26.99
Total tons for Date = 12/18/2020 (6 trucks)				159.22
Total tons for Approval Number = A5-2359 (24 trucks)				607.29

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/14/20</b>	Responsible for Payment: Consultant	Transport Truck #:	Facility #:	Approval Number: AC-23	Load # 1/1
Generator's Name and Billing Address: Amte! Construction 946 North Lemon tr range, Ca 9286		Generator's Phone #: 562-006400		Person to Contact:	
Consultant's Name and Billing Address: Ocean Blue Environmental Services 920 West E Street Long Beach, 9081		Consultant's Phone #: P.O. # 34463		Customer Account Number Amte!	
Generation Site (Transport from): (name & address) Amte! Construction 2514 Honolulu Avenue Whittier, Ca 9		Site Phone #:		Person to Contact:	
Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC 1238 HIBISCUS AVE ADELANTO, CA 92301		Facility Phone #: (760) 246-8001		Person to Contact: DE PROVANSAL	
Transporter Name and Mailing Address: MARTINS TRK.		Transporter's Phone #: 626-354-7676		Person to Contact: GARY	
		FAX#:		Customer Account Number	

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	18y	NON HAZ SOIL	82960	31000	51940
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					25.97

List any exception to items listed above: Scale Ticket # **162446**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: **Steven J. [Signature]** Month **12** Day **14** Year **20**

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: **Ramon J. Hernandez** Signature and date: **[Signature]** Month **12** Day **14** Year **20**

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: **JOE PROVANSAL, BILL BISHOP, BARBY MEE** Signature and date: **[Signature]** Month **12** Day **14** Year **20**

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/14/20 Responsible for Payment: Consultant Transport Truck #: \_\_\_\_\_ Facility #: \_\_\_\_\_ Approval Number: A5 219 Load #: 112

Generator's Name and Billing Address: Amtek Construction  
346 North Lemor Street  
Orange, CA 92861

Generator's Phone #: 562 90064

Person to Contact: Steve S

FAX#: \_\_\_\_\_ Customer Account Number: 711

Consultant's Name and Billing Address: Clean Blue Environmental Services  
925 West Esther Street  
Long Beach, CA 90801

Consultant's Phone #: P.O. #34463

Person to Contact: Account Pa

FAX#: \_\_\_\_\_ Customer Account Number: 1005

Generation Site (Transport from): (name & address)  
Amtek Construction  
12514 Honolulu Ter  
Whittier, Ca 90801

Site Phone #: \_\_\_\_\_

Person to Contact: \_\_\_\_\_

FAX#: \_\_\_\_\_

Designated Facility (Transport to): (name & address)  
SOIL SAFE OF CALIFORNIA, INC  
12328 HIBISCUS AVE  
ADELANTO, CA 92301

Facility Phone #: (760) 246-8001

Person to Contact: JOE PROVANSAL

FAX#: (760) 246 8004

Transporter Name and Mailing Address: MARTINS Trucking

Transporter's Phone #: 626-3547676

Person to Contact: GARY

FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/>	Gas <input type="checkbox"/>					
Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>					
	20% - over <input type="checkbox"/>	Other <input checked="" type="checkbox"/>	<u>104</u>	<u>NON HAZ SOIL</u>	<u>8240</u>	<u>31000</u>	<u>50240</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input type="checkbox"/>	Gas <input type="checkbox"/>					
Clay <input type="checkbox"/> Other <input type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>					
	20% - over <input type="checkbox"/>	Other <input type="checkbox"/>					<u>2512</u>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # 162449

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: [Signature] Month Day Year 12/14/20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Ariel Bozquez Signature and date: [Signature] Month Day Year 12/14/20

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: JOE PROVANSAL, BILL BISHOP, BARRY MEEK Signature and date: [Signature] 12-14-20

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/14/20</b>	Responsible for Payment: <b>consultant</b>	Transport Truck #: <b>69</b>	Facility #:	Approval Number: <b>2259</b>	Load #: <b>113</b>			
Generator's Name and Billing Address: <b>Amtek Construction Co.</b> <b>946 North Lemon Street</b> <b>Orange, Ca 92667</b>			Generator's Phone #: <b>562 9006410</b>					
			Person to Contact: <b>Steve Ray</b>					
			FAX#:		Customer Account Number <b>Amtek</b>			
Consultant's Name and Billing Address: <b>Ocean Blue Environmental Services</b> <b>925 West Esther Street</b> <b>Long Beach, Ca 90817</b>			Consultant's Phone #: <b>P.O. #34463</b>					
			Person to Contact: <b>Accounts Payable</b>					
			FAX#:		Customer Account Number <b>51</b>			
Generation Site (Transport from): (name & address) <b>Amtek Construction Co.</b> <b>12514 Honolulu Terren</b> <b>Whittier, Ca 90801</b>			Site Phone #:					
			Person to Contact:					
			FAX#:					
Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>12328 HIBISCUS AVE</b> <b>DELANTO, CA 92301</b>			Facility Phone #: <b>(60) 246 8001</b>					
			Person to Contact: <b>JOE PROVANSAL</b>					
			FAX#:					
Transporter Name and Mailing Address: <b>MARTIN'S TRK</b>			Transporter's Phone #: <b>626-354-2676</b>					
			Person to Contact: <b>Gary</b>					
			FAX#:		Customer Account Number			
Description of Soil		Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>Non Haz Soil</b>	<b>79240</b>	<b>31820</b>	<b>47240</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>2371</b>
List any exception to items listed above:						Scale Ticket # <b>162455</b>		
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.								
Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>			Signature and date:			Month Day Year <b>12 14 20</b>		
Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.								
Print or Type Name: <b>JOSE ROND</b>			Signature and date:			Month Day Year <b>12 14 20</b>		
Discrepancies:								
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:								
Print or Type Name: <b>JOE PROVANSAL, BILL BISHOP, BARRY MEER</b>			Signature and date:			<b>12-14-20</b>		

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

FACILITY COPY

EM-1

## Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/14/20</b>	Responsible for Payment: <b>Consulta</b>	Transport Truck #:	Facility #:	Approval Number: <b>AE 2 00</b>	Load # <b>14</b>		
Generator's Name and Billing Address: <b>Amlek Construction</b> <b>446 North Lemon Street</b> <b>Orange, Ca 92667</b>		Generator's Phone #: <b>714 9006400</b>		Person to Contact: <b>Steve Rayon</b>			
Consultant's Name and Billing Address: <b>Green Blue Environmental</b> <b>925 West Esther Street</b> <b>Tong Beach, Ca 90742</b>		Consultant's Phone #: <b>714 244-4100</b>		Customer Account Number: <b>P.O. # 344680</b>			
Generation Site (Transport from): (name & address) <b>Construction</b> <b>Honolulu Terrence</b> <b>Wahiawa</b>		Site Phone #:		Person to Contact:			
Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>12328 HIBISCUS AVE</b> <b>ADELANTO, CA 91201</b>		Facility Phone #: <b>760 246-8000</b>		Person to Contact: <b>PROVANSAL</b>			
Transporter Name and Mailing Address: <b>MARTINS TRK</b>		Transporter's Phone #: <b>626-354-7676</b>		Person to Contact: <b>GARY</b>			
		FAX#:		Customer Account Number:			
Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>	<b>10 y</b>	<b>NON HAZ SOIL</b>	<b>81480</b>	<b>32420</b>	<b>49060</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>2453</b>
List any exception to items listed above:				Scale Ticket # <b>162457</b>			
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.							
Print or Type Name: Generator <input type="checkbox"/> Consultant <input type="checkbox"/>		Signature and date:		Month Day Year <b>12 14 20</b>			
Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.							
Print or Type Name:		Signature and date:		Month Day Year <b>12 14 20</b>			
Discrepancies:							
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:							
Print or Type Name:		Signature and date:		<b>12-14-20</b>			
<b>JOE PROVANSAL/BILL BISHOP HARRY MEEH</b>							

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/14/20 Responsible for Payment: Consolidated Transport Truck #: 152 Facility #: 115 Approval Number: 152 Load #

Generator's Name and Billing Address: Let Don  
1- North  
Orange, Ca 92866  
 Generator's Phone #: 714-314-1111  
 Person to Contact: Steve Say  
 FAX#:  Customer Account Number: Amtrak

Consultant's Name and Billing Address: Ocean Blue Environmental Services  
11 West Esther  
San Diego Beach, Ca 9081  
 Consultant's Phone #: 619-444-4444  
 Person to Contact: Adam  
 FAX#:  Customer Account Number: P.O. # 33463  
0027

Generation Site (Transport from): (name & address)  
Amtek Construction  
12514 Honolulu Terrence  
Whittier, Ca 90801  
 Site Phone #:   
 Person to Contact:   
 FAX#:

Designated Facility (Transport to): (name & address)  
SOIL SAFE OF CALIFORNIA  
12328 HIBISCUS AVE  
ADELANTO, CA  
 Facility Phone #: (760) 246-8001  
 Person to Contact: JOE PROVANSAL  
 FAX#: 0

Transporter Name and Mailing Address: MARTINS TRK  
 Transporter's Phone #: 626-354-7676  
 Person to Contact: Emily  
 FAX#:  Customer Account Number:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input checked="" type="checkbox"/> Other <input checked="" type="checkbox"/>	<u>184</u>	<u>NON HAZ SOIL</u>	<u>81240</u>	<u>30960</u>	<u>50280</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<u>25.14</u>

List any exception to items listed above:  Scale Ticket # 162459

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: [Signature] Month 12 Day 14 Year 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Ramon J. [Signature] Signature and date: [Signature] Month 12 Day 14 Year 20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above

Print or Type Name: JOE PROVANSAL BILL BISHOP Signature and date: [Signature] 12-14-20

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/14/20 Responsible for Payment: Transport Truck #: Facility #: Approval Number: 2059 Load #: 116

Generator's Name and Billing Address: Amtek Construction  
No. 1  
Generator's Phone #: 714-946-1111  
Person to Contact: Scott  
FAX#: Customer Account Number

Consultant's Name and Billing Address: San Blue Environmental Services  
915 West Esther Street  
Long Beach, Ca 90801  
Consultant's Phone #: 310-33463  
Person to Contact: Accounts  
FAX#: Customer Account Number 10020

Generation Site (Transport from): (name & address)  
Construction  
Henderson  
Site Phone #: Person to Contact: FAX#:

Designated Facility (Transport to): (name & address)  
SOIL SAFE OF CALIFORNIA, INC.  
12028 HIBISCUS AVE.  
DELANTO, CA 92301  
Facility Phone #: Person to Contact: GEORGE  
FAX#: (760) 245-1111

Transporter Name and Mailing Address: Transporter's Phone #: Person to Contact: FAX#: Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	184	NON HAZ SOIL	81000	31200	49800
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					2491

List any exception to items listed above: Scale Ticket # 160461

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: 12/14/20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Signature and date: 12/14/20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:  
Print or Type Name: JOE ETOWANSAL PILL BISHOP BARRY MEEY Signature and date: 12/14/20

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/14/20 Responsible for Payment: 11.1 Transport Truck #: 69 Facility #: 2359 Approval Number: 2359 Load #: 117

Generator's Name and Billing Address: AMT K CONSTRUCT  
946 North Lamer Street  
Orange, Ca 9266

Generator's Phone #: 714 301 1141

Person to Contact: Steve Sayce

FAX#:  Customer Account Number: 701

Consultant's Name and Billing Address: 1000 10th Street  
1000 10th Street  
1000 10th Street

Consultant's Phone #: P.O. # 34463

Person to Contact:

FAX#:  Customer Account Number: 10025

Generation Site (Transport from): (name & address)  
1000 10th Street  
1000 10th Street  
1000 10th Street

Site Phone #:

Person to Contact:

FAX#:

Designated Facility (Transport to): (name & address)  
1000 10th Street  
1000 10th Street  
1000 10th Street

Facility Phone #:

Person to Contact:

FAX#:

Transporter Name and Mailing Address: MARTINS TRK

Transporter's Phone #: 626-354-7676

Person to Contact: Gary M.

FAX#:  Customer Account Number:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>	<u>134</u>	<u>Non Haz Soil</u>	<u>78680</u>	<u>31820</u>	<u>46860</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<u>23.43</u>

List any exception to items listed above:  Scale Ticket #: 162475

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: [Signature] Month: 12 Day: 14 Year: 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: JOSE RONA Signature and date: [Signature] Month: 12 Day: 14 Year: 20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above.

Print or Type Name: JOE M. VANSAL Signature and date: [Signature] Month: 12 Day: 14 Year: 20

Please print or type.

FACILITY COPY

EM-1

## Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/14/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>118</b>
Generator's Name and Billing Address: <b>INSTRUCT</b>		Generator's Phone #:		Person to Contact:	
Consultant's Name and Billing Address:		Consultant's Phone #:		Customer Account Number	
Generation Site (Transport from): (name & address)		Site Phone #:		Person to Contact:	
Designated Facility (Transport to): (name & address)		Facility Phone #:		Person to Contact:	
Transporter Name and Mailing Address:		Transporter's Phone #:		Person to Contact:	
Description of Soil		Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/>	Gas <input type="checkbox"/>	<b>184</b>	<b>Non Haz Soil</b>	<b>50140</b>
Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>			
	20% - over <input type="checkbox"/>	Other <input type="checkbox"/>			
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input type="checkbox"/>	Gas <input type="checkbox"/>			
Clay <input type="checkbox"/> Other <input type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>			
	20% - over <input type="checkbox"/>	Other <input type="checkbox"/>			
List any exception to items listed above:					Scale Ticket # <b>162477</b>
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.					
Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>		Signature and date:		Month Day Year <b>12 14 20</b>	
Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.					
Print or Type Name:		Signature and date:		Month Day Year <b>12 14 20</b>	
Discrepancies:					
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:					
Print or Type Name:		Signature and date:		Month Day Year <b>12-14-20</b>	

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/15/20 Responsible for Payment: \_\_\_\_\_ Transport Truck #: \_\_\_\_\_ Facility #: \_\_\_\_\_ Approval Number: AE Load #: 119

Generator's Name and Billing Address: Ambak Construction  
1700 North Lemoore Blvd  
Merced, CA 92867  
Generator's Phone #: \_\_\_\_\_  
Person to Contact: Steve Gaynes  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Consultant's Name and Billing Address: \_\_\_\_\_  
Consultant's Phone #: P.O. # 34463  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Generation Site (Transport from): (name & address)  
Ambak Construction  
1700 North Lemoore Blvd  
Merced, CA 92867  
Site Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_

Designated Facility (Transport to): (name & address)  
SOIL SAFE OF CALIFORNIA, INC  
10000 Hibiscus Ave  
San Diego, CA 92121  
Facility Phone #: (602) 24-3801  
Person to Contact: FF  
FAX#: 4

Transporter Name and Mailing Address: MARTINS TRUCKING  
Transporter's Phone #: 626-354-7676  
Person to Contact: GARY  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<u>184</u>	<u>NON HAZ SOIL</u>	<u>81480</u>	<u>31020</u>	<u>50460</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<u>25.23</u>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # 162497

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: X Month 12 Day 15 Year 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Ramon Hernandez Signature and date: X Month 12 Day 15 Year 20

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: JOE BARRY MEE Signature and date: 12-15-20

Please print or type.

FACILITY COPY

EM-1

## Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/15/20 Responsible for Payment: CONSULTANT Transport Truck #: EM-1 Facility #: Approval Number: Load #: 20

Generator's Name and Billing Address: Amtek Construction  
946 North Lemon Street  
Orange, Ca 92667

Generator's Phone #: 626-006400

Person to Contact: Steve Sayce

FAX#:

Customer Account Number: Amtek

Consultant's Name and Billing Address: Juan Elie Environmental Services  
925 West Esther Street  
Long Beach, Ca 90811

Consultant's Phone #: P.O. # 34463

Person to Contact: JOSE L. A. A.

FAX#:

Customer Account Number: 1025

Generation Site (Transport from): (name & address)  
Amtek Construction  
12514 Bonita Avenue  
Whittier, Ca 90801

Site Phone #:

Person to Contact:

FAX#:

Designated Facility (Transport to): (name & address)  
SOIL SAFE OF CALIFORNIA,  
12328 HIBBARD AVE  
ADELANTO, CA 92301

Facility Phone #:

Person to Contact: PROCVANT

FAX#: 760-448-8004

Transporter Name and Mailing Address: MARTINS TRUCKING

Transporter's Phone #:

Person to Contact:

FAX#:

Customer Account Number:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/>	Gas <input type="checkbox"/>	184	NON HAZ SOIL	80680	38000	50486
Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>					
	20% - over <input type="checkbox"/>	Other <input type="checkbox"/>					
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input type="checkbox"/>	Gas <input type="checkbox"/>					
Clay <input type="checkbox"/> Other <input type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>					
	20% - over <input type="checkbox"/>	Other <input type="checkbox"/>					25.24

List any exception to items listed above: Scale Ticket # 162506

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☒ Signature and date: [Signature] 12/15/20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: [Signature] Signature and date: [Signature] 12/15/20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: JOE PROANSAL WILL BISHOP ARRY MEL Signature and date: [Signature] 12-15-20

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/15/20</b>	Responsible for Payment: Consultant	Transport Truck #:	Facility #:	Approval Number: 25-2359	Load # <b>121</b>
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Generator's Name and Billing Address: Parker Construction 946 North Lemon St Orange, Ca 9286	Generator's Phone #: 629006400	Person to Contact: Steve Sait	FAX#:	Customer Account Number 7Amtek
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Consultant's Name and Billing Address: Ocean Blue Environmental Services 515 West Esther Street Long Beach, Ca 90813	Consultant's Phone #: P.O. # 34463	Person to Contact: Account, Ayala	FAX#:	Customer Account Number 00257
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Generation Site (Transport from): (name & address) Amtek Construction 12514 Honolulu Terence Whittier, Ca 90	Site Phone #:	Person to Contact:	FAX#:
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Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, II 12328 HIBISCUS AVE ADELANTO, CA 92301	Facility Phone #: 660) 24-1001	Person to Contact: PROVANSAL	FAX#: 660) 24-0004
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Transporter Name and Mailing Address: MARTINS TRUCKING	Transporter's Phone #: 626-354-7676	Person to Contact: GARY	FAX#:	Customer Account Number
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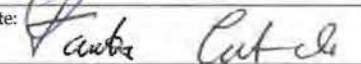
Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	184	NON HAZ SOIL	77860	3200	44740
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					22.37

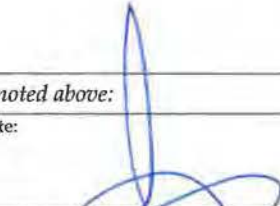
List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162610**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>	Signature and date: 	Month Day Year <b>12 15 20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: <b>FAUSTO CALABO</b>	Signature and date: 	Month Day Year <b>12 15 20</b>
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Discrepancies:	
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:	
Print or Type Name: <b>JOE PROVANSAL BILL BISHOP BARRY</b>	Signature and date:  <b>12-15-20</b>

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/15/20</b>	Responsible for Payment: <b>SHI</b>	Transport Truck #:	Facility #:	Approval Number: <b>2359</b>	Load # <b>22</b>			
Generator's Name and Billing Address: <b>Amtek Construction</b> <b>146 North Lemon Street</b> <b>Orange, Ca 92867</b>			Generator's Phone #: <b>714 9006400</b>					
			Person to Contact: <b>Steve Sayce</b>					
			FAX#:	Customer Account Number <b>Noted</b>				
Consultant's Name and Billing Address: <b>Dean Blue Environmental Services</b> <b>925 West Esther Street</b> <b>Long Beach, Ca 90802</b>			Consultant's Phone #: <b>562 414 1111</b>		<b>P.O. # 34463</b>			
			Person to Contact: <b>Accounts Payable</b>					
			FAX#:	Customer Account Number <b>0</b>				
Generation Site (Transport from): (name & address) <b>Amtek Construction</b> <b>12514 Honolulu Terrence</b> <b>Whittier, Ca 90601</b>			Site Phone #:					
			Person to Contact:					
			FAX#:					
Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC.</b> <b>12328 HIBISCUS AVE</b> <b>ADELANTO, CA 92301</b>			Facility Phone #: <b>601 246-8000</b>					
			Person to Contact: <b>PROVANSAL</b>					
			FAX#: <b>760 246-1001</b>					
Transporter Name and Mailing Address: <b>MARTIN'S TRUCKING</b>			Transporter's Phone #: <b>626 354-7676</b>					
			Person to Contact: <b>GARY</b>					
			FAX#:		Customer Account Number			
Description of Soil		Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0-10% <input checked="" type="checkbox"/> 10-20% <input type="checkbox"/> 20%-over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>82466</b>	<b>30880</b>	<b>51580</b>	
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0-10% <input type="checkbox"/> 10-20% <input type="checkbox"/> 20%-over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>2579</b>	
List any exception to items listed above:					Scale Ticket # <b>162520</b>			
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.								
Print or Type Name: <b>Steven Sayce</b> Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>			Signature and date: <b>[Signature]</b>			Month Day Year <b>12 15 20</b>		
Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.								
Print or Type Name: <b>Ramon Hurd</b>			Signature and date: <b>[Signature]</b>			Month Day Year <b>12 15 20</b>		
Discrepancies:								
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above.								
Print or Type Name: <b>JOE PROVANSAL BILL ISHOP/PAUL MEEH</b>			Signature and date: <b>[Signature]</b>			<b>12-15-20</b>		

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

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# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/15/20</b>	Responsible for Payment: <b>Donuta</b>	Transport Truck #:	Facility #:	Approval Number: <b>30064</b>	Load # <b>23</b>
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Generator's Name and Billing Address: <b>Amel Construction</b> <b>1000 S. 11th Street, Suite 100</b> <b>San Jose, CA 95128</b>	Generator's Phone #: <b>90064</b>
	Person to Contact:
	FAX#:
Customer Account Number <b>10025</b>	

Consultant's Name and Billing Address: <b>San Blue Environmental Service</b> <b>925 West Esther Street</b> <b>Long Beach, Ca 90813</b>	Consultant's Phone #: <b>P.O. # 34463</b>
	Person to Contact: <b>Donuta</b>
	FAX#:
Customer Account Number <b>10025</b>	

Generation Site (Transport from): (name & address) <b>Amel</b> <b>12514</b> <b>Whittier, 9080</b>	Site Phone #:
	Person to Contact:
	FAX#:

Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA IN</b> <b>12328 HIBISCUS AVE</b> <b>ADELANTO, CA 92301</b>	Facility Phone #: <b>50) 246-2011</b>
	Person to Contact: <b>LE PROVANSAL</b>
	FAX#:

Transporter Name and Mailing Address: <b>MARTINS TRUCKING</b>	Transporter's Phone #: <b>626-354-7676</b>
	Person to Contact:
	FAX#:
Customer Account Number	

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>84960</b>	<b>32040</b>	<b>52920</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>26.46</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162522**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>	Signature and date: <b>[Signature]</b>	Month Day Year <b>12 15 20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: <b>MARTIN ESPINOSA</b>	Signature and date: <b>[Signature]</b>	Month Day Year <b>12 15 20</b>
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Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: <b>JOE PROVANSAL TLI B. STICK BARK MEE</b>	Signature and date: <b>[Signature]</b>	<b>12-15-20</b>
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# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/15/20</b>	Responsible for Payment: <b>Generator</b>	Transport Truck #:	Facility #:	Approval Number:	Load # <b>124</b>
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Generator's Name and Billing Address: <b>Amtek Construction</b> <b>346 North Lemon St</b> <b>Orange, Ca 92667</b>	Generator's Phone #: <b>714 230 1500</b>	
	Person to Contact: <b>Steve</b>	
	FAX#:	Customer Account Number <b>885</b>

Consultant's Name and Billing Address: <b>Ocean Blue Environmental Services</b> <b>520 West Esther St</b> <b>Long Beach, Ca 90801</b>	Consultant's Phone #: <b>562 430 1100</b>	<b>P.O. # 34463</b>
	Person to Contact: <b>CC Bay</b>	
	FAX#:	Customer Account Number <b>020</b>

Generation Site (Transport from): (name & address) <b>12514 Honolulu Terrence</b> <b>Whittier, Ca 90801</b>	Site Phone #:	
	Person to Contact:	
	FAX#:	

Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>HIBISCUS AVE</b> <b>DELANO, CA 91301</b>	Facility Phone #: <b>760 246-8001</b>	
	Person to Contact: <b>PROVANS</b>	
	FAX#:	

Transporter Name and Mailing Address: <b>MARTIN'S TRUCKING</b>	Transporter's Phone #:	
	Person to Contact:	
	FAX#:	Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>79260</b>	<b>30860</b>	<b>47000</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>2350</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162523**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: <b>Steve</b>	Signature and date: <b>[Signature]</b>	Month <b>12</b> Day <b>15</b> Year <b>20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: <b>FAUSTO CAYRO G</b>	Signature and date: <b>[Signature]</b>	Month <b>12</b> Day <b>15</b> Year <b>20</b>
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Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: <b>JOE FRANSAL FILIP</b>	Signature and date: <b>[Signature]</b>	<b>12-15-20</b>
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# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: **12/16/20** Responsible for Payment: **Consultant** Transport Truck #: Facility #: Approval Number: **AE-219** Load #: **25**

Generator's Name and Billing Address: **Amtek Construction**  
**116 North Lemon St.**  
**Orange, Ca 92667**  
 Generator's Phone #: **714-900-8900**  
 Person to Contact: **Steve Sayce**  
 FAX#: Customer Account Number

Consultant's Name and Billing Address: **Central Blue Environmental Services**  
**925 West Esther Street**  
**Long Beach, Ca 90801**  
 Consultant's Phone #: **P.O. #34463**  
 Person to Contact: **Accounting**  
 FAX#: Customer Account Number **100257**

Generation Site (Transport from): (name & address)  
**Amtek Construction**  
**116 North Lemon St.**  
**Orange, Ca 92667**  
 Site Phone #: Person to Contact: FAX#:

Designated Facility (Transport to): (name & address)  
**SOIL SAFE OF CALIFORNIA, INC**  
**12528 HIBISCUS AVE**  
**ADELANTO, CA 92301**  
 Facility Phone #: **(760) 246-8001**  
 Person to Contact: **JOE ROVANSA**  
 FAX#: **(760) 741-0000**

Transporter Name and Mailing Address: **MARTINS TRUCKING**  
 Transporter's Phone #: **626-354-7676**  
 Person to Contact: FAX#: Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/>	Gas <input type="checkbox"/>					
Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>					
	20% - over <input type="checkbox"/>	Other <input type="checkbox"/>	<b>18y</b>	<b>NON HAZ SOIL</b>	<b>80900</b>	<b>3740</b>	<b>49660</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/>	0 - 10% <input type="checkbox"/>	Gas <input type="checkbox"/>					
Clay <input type="checkbox"/> Other <input type="checkbox"/>	10 - 20% <input type="checkbox"/>	Diesel <input type="checkbox"/>					
	20% - over <input type="checkbox"/>	Other <input type="checkbox"/>					<b>24.83</b>

List any exception to items listed above: Scale Ticket # **162526**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: **[Signature]** Month Day Year **12 16 20**

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: **[Signature]** Signature and date: **[Signature]** Month Day Year **12 16 20**

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: **JOE PROVANCAL** Signature and date: **[Signature]** **12-16-20**

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# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/16/20 Responsible for Payment:                      Transport Truck #:                      Facility #:                      Approval Number:                      Load #: 26

Generator's Name and Billing Address:                      Generator's Phone #:                       
                     Person to Contact:                       
                     FAX#:                      Customer Account Number:                     

Consultant's Name and Billing Address:                      Consultant's Phone #: P.O. 34463  
                     Person to Contact:                       
                     FAX#:                      Customer Account Number:                     

Generation Site (Transport from): (name & address)                      Site Phone #:                       
                     Person to Contact:                       
                     FAX#:                     

Designated Facility (Transport to): (name & address)                      Facility Phone #:                       
                     Person to Contact:                       
                     FAX#:                     

Transporter Name and Mailing Address: MARTINS TRUCKING Transporter's Phone #:                       
                     Person to Contact: GARY  
                     FAX#:                      Customer Account Number:                     

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<u>184</u>	<u>NON HAZ SOIL</u>	<u>82140</u>	<u>30980</u>	<u>51160</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<u>25.58</u>

List any exception to items listed above:                      Scale Ticket #: 162543

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date:                      Month: 12 Day: 16 Year: 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Ariel Vazquez Signature and date:                      Month: 12 Day: 16 Year: 20

Discrepancies:                     

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: JOE PRO ANSAL Signature and date:                      Month: 12 Day: 16 Year: 20

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

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# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/17/20 Responsible for Payment: Orange, CA Transport Truck #: 15 Facility #: 27 Approval Number: 15 Load #

Generator's Name and Billing Address: Orange, CA 928 Generator's Phone #:  Person to Contact:  FAX#:  Customer Account Number:

Consultant's Name and Billing Address: 225 West Esther St Consultant's Phone #: P.O. # 34463 Person to Contact: Account # FAX#:  Customer Account Number:

Generation Site (Transport from): (name & address) Amtek Site Phone #:  Person to Contact:  FAX#:

Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC. Facility Phone #: 603 246-8001 Person to Contact: DE PRO ANS FAX#:

Transporter Name and Mailing Address: MARTIN TRUCKING Transporter's Phone #: 626-354-7676 Person to Contact: Cheryl FAX#:  Customer Account Number:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<u>184</u>	<u>NON HAZ SOIL</u>	<u>81600</u>	<u>31240</u>	<u>50360</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<u>25.18</u>

List any exception to items listed above:  Scale Ticket # 162545

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: [Signature] Month 12 Day 17 Year 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Arvid Vazquez Signature and date: [Signature] Month 12 Day 17 Year 20

Discrepancies:  Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above: Print or Type Name: ANCI, BT Signature and date: [Signature] 12-17-20

Generator and/or Consultant

Transporter

Recycling Facility

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/17/20</b>	Responsible for Payment: <b>Indian</b>	Transport Truck #:	Facility #:	Approval Number:	Load # <b>28</b>
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Generator's Name and Billing Address: <b>AK Construction</b> <b>6 North Lemon Street</b> <b>Orange, CA 9266</b>	Generator's Phone #: <b>714 900640</b>	Person to Contact: <b>Steve Sayce</b>	FAX#:	Customer Account Number: <b>Amten</b>
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Consultant's Name and Billing Address: <b>Dean Blue Environmental S</b> <b>111 West Street</b> <b>Long Beach, CA</b>	Consultant's Phone #: <b>P.O. #34463</b>	Person to Contact: <b>Erya</b>	FAX#:	Customer Account Number: <b>10257</b>
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Generation Site (Transport from): (name & address) <b>Amten Construction</b> <b>Honolulu Terrace</b> <b>Whittier, CA</b>	Site Phone #:	Person to Contact:	FAX#:
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Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>12320 HILSCUS AVK</b> <b>ADELANTO, CA 9230</b>	Facility Phone #: <b>760 240 900</b>	Person to Contact: <b>JOE PROVANSAL</b>	FAX#: <b>760 24 000</b>
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Transporter Name and Mailing Address: <b>MARTINS TRR</b>	Transporter's Phone #: <b>626-354-7676</b>	Person to Contact:	FAX#:	Customer Account Number:
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Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input checked="" type="checkbox"/> Other <input type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>83260</b>	<b>31140</b>	<b>52120</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>26.06</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162553**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: <b>Generator</b> <input checked="" type="checkbox"/> <b>Consultant</b> <input type="checkbox"/>	Signature and date: <b>[Signature]</b>	Month: <b>12</b> Day: <b>17</b> Year: <b>20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: <b>Arriel Vazquez</b>	Signature and date: <b>[Signature]</b>	Month: <b>12</b> Day: <b>17</b> Year: <b>20</b>
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Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: <b>JOE PROVANSAL/ET BICHOF, BARFL MEET</b>	Signature and date: <b>[Signature]</b>	<b>12-17-20</b>
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# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: **12/18/20** Responsible for Payment: **tail** Transport Truck #: **129** Facility #: **32** Approval Number: **32** Load # **29**

Generator's Name and Billing Address: **Antek Construction**  
**246 North I**  
**Orange, Ca 92667**  
 Generator's Phone #: **629006400**  
 Person to Contact: **Steve Squire**  
 FAX#:  Customer Account Number: **2210**

Consultant's Name and Billing Address: **Ocean Blue Environmental Services**  
**100 West Endless Street**  
**Tong Beach, Ca 92653**  
 Consultant's Phone #: **P.O. #34463**  
 Person to Contact:   
 FAX#:  Customer Account Number: **102017**

Generation Site (Transport from): (name & address)  
**Antek Construction**  
**12514 Honolulu Terrence**  
**er, Ca 90801**  
 Site Phone #:   
 Person to Contact:   
 FAX#:

Designated Facility (Transport to): (name & address)  
**SOIL SAFE OF CALIFORNIA, IN**  
**12328 HIBISCUS AV**  
**ADELANTO, CA 9230**  
 Facility Phone #: **(760) 246-8001**  
 Person to Contact: **PROVANS**  
 FAX#: **(60) 246 4**

Transporter Name and Mailing Address: **MARTIN'S TRUCK**  
 Transporter's Phone #: **626-354-7670**  
 Person to Contact:   
 FAX#:  Customer Account Number:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input checked="" type="checkbox"/> Other <input type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>84860</b>	<b>3240</b>	<b>53626</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>2681</b>

List any exception to items listed above: **Scale Ticket # 162590**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: **Generator** ☒ **Consultant** ☐  
**Steve Squire** Signature and date: **12/18/20**

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: **Joe Provansal** Signature and date: **12/18/20**

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above.

Print or Type Name: **JOE PROVANSAL BILL BISHOP BARRY MEEH** Signature and date: **12-18-20**

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/18/20</b>	Responsible for Payment: Consultant	Transport Truck #:	Facility #:	Approval Number: A5-2359	Load # <b>30</b>			
Generator's Name and Billing Address: Antek Construction 946 North Lemon Street Orange, Ca 92667			Generator's Phone #: 629006400					
			Person to Contact: Steve Sayces					
			FAX#:	Customer Account Number Antek				
Consultant's Name and Billing Address: Ocean Blue Environmental Services 925 West Esther Street Long Beach, Ca 90813			Consultant's Phone #: P.O. # 34463					
			Person to Contact: Accounts Payable					
			FAX#:	Customer Account Number 0025				
Generation Site (Transport from): (name & address) Antek Construction 1251 Honolulu Terrence Whittier, Ca 90801			Site Phone #:					
			Person to Contact:					
			FAX#:					
Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC 12328 HIBISCUS AVE ADELANTO, CA 93301			Facility Phone #: (760) 246-8001					
			Person to Contact: JOE PROVANSAL					
			FAX#: (760) 246-8004					
Transporter Name and Mailing Address: MARTINS TRUCK			Transporter's Phone #: 626-354-7676					
			Person to Contact: GARY					
			FAX#:		Customer Account Number			
Description of Soil		Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input checked="" type="checkbox"/> Other <input type="checkbox"/>	184	NON HAZ SOIL	82820	31300	51520	
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					25.76	
List any exception to items listed above:					Scale Ticket # 162592			
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.								
Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>			Signature and date:			Month Day Year 12/18/20		
Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.								
Print or Type Name:			Signature and date:			Month Day Year 12/18/20		
Discrepancies:								
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:								
Print or Type Name: JOE PROVANSAL/BILL ISACI BARR MEEK			Signature and date:			12-18-20		

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/18/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>31</b>
--------------------------------------	--------------------------	--------------------	-------------	------------------	---------------------

Generator's Name and Billing Address: Amtek Construction 346 North Lemon Street Orange, Ca 9286	Generator's Phone #:	
	Person to Contact:	
	FAX#:	Customer Account Number

Consultant's Name and Billing Address: Ocean Blue Environmental Services 925 West Esther Street Orange, Ca 9281	Consultant's Phone #:	<b>P.O. #34463</b>
	Person to Contact:	
	FAX#:	Customer Account Number

Generation Site (Transport from): (name & address) Amtek Construction 12514 Honolulu Terrence	Site Phone #:	
	Person to Contact:	
	FAX#:	

Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, TN 12528 ALBISCUS AVE CA 923	Facility Phone #:	
	Person to Contact:	
	FAX#:	

Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>	Transporter's Phone #:	<b>626-354-7676</b>
	Person to Contact:	<b>GARY</b>
	FAX#:	Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>8600</b>	<b>31460</b>	<b>54640</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>27.38</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162596**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/> <b>Steven Taylor</b>	Signature and date: <b>[Signature]</b>	Month: <b>12</b> Day: <b>18</b> Year: <b>20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: <b>Ramon Hernandez</b>	Signature and date: <b>[Signature]</b>	Month: <b>12</b> Day: <b>18</b> Year: <b>20</b>
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Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: <b>JOE PROVANSAL, BILL BISHOP, BARRY MEEK</b>	Signature and date: <b>[Signature]</b>	<b>12-18-20</b>
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Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/18/20</b>	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load # <b>32</b>
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Generator's Name and Billing Address: Amtek Construction 946 North Lemon St Honolulu, HI 96817	Generator's Phone #:	
	Person to Contact:	
	FAX#:	Customer Account Number

Consultant's Name and Billing Address: Ocean Blue Environmental Services West Euteria Honolulu, HI 96818	Consultant's Phone #:	<b>P.O. #34463</b>
	Person to Contact:	
	FAX#:	Customer Account Number

Generation Site (Transport from): (name & address) Amtek Construction 12514 Honolulu Terrence	Site Phone #:	
	Person to Contact:	
	FAX#:	

Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC. 12328 Hibiscus Ave Honolulu, HI 96823	Facility Phone #:	
	Person to Contact:	
	FAX#:	

Transporter Name and Mailing Address: <b>MARTIN TRUCKING</b>	Transporter's Phone #:	<b>626-354-7676</b>
	Person to Contact:	<b>GARY</b>
	FAX#:	Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>85400</b>	<b>31260</b>	<b>54166</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>27-05</b>

List any exception to items listed above:	Scale Ticket # <b>162630</b>
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Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>	Signature and date:	Month Day Year <b>12 18 20</b>
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Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name:	Signature and date:	Month Day Year <b>12 18 20</b>
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Discrepancies:	
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Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:	
Print or Type Name:	Signature and date:
<b>JOE PROVANSAL BILL BISHOP BARRY MEEI</b>	<b>12-18-20</b>

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: **12/18/20** Responsible for Payment: Transport Truck #: Facility #: Approval Number: Load # **33**

Generator's Name and Billing Address: **Amtek Construction**  
**6 North Lemon St.**  
**C 92**

Generator's Phone #: Person to Contact: **714 411-1400**  
 FAX#: Customer Account Number

Consultant's Name and Billing Address: **Ocean Blue Environmental Services**  
**325 West Esther Street**  
**Long Beach, Ca 908**

Consultant's Phone #: **P.O. #34463**  
 Person to Contact: **24-4120**  
 FAX#: Customer Account Number

Generation Site (Transport from): (name & address)  
**Amtek Construction**  
**13514 Bon lulu Terrence**

Site Phone #: Person to Contact: FAX#:

Designated Facility (Transport to): (name & address)  
**SOIL SAFE OF CALIFORNIA IN**  
**12328 HIBISCUS AVE**  
**DE ANTO CA 92311**

Facility Phone #: Person to Contact: FAX#:

Transporter Name and Mailing Address: **MARTIN TRUCKING**

Transporter's Phone #: **626-354-7676**  
 Person to Contact: **GARY**  
 FAX#: Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>81460</b>	<b>30940</b>	<b>50520</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>2526</b>

List any exception to items listed above: Scale Ticket # **162632**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: **12 18 20**

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: **121820** Signature and date: **12 18 20**

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: **JOE PROVANSAL/BILL BISHOP BARRY MEEK** Signature and date: **121820**

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/18/20 Responsible for Payment: \_\_\_\_\_ Transport Truck #: \_\_\_\_\_ Facility #: \_\_\_\_\_ Approval Number: \_\_\_\_\_ Load #: 34

Generator's Name and Billing Address: Amtek Construction  
946 North Lemon St  
Orange, CA 92667

Generator's Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Consultant's Name and Billing Address: Ocean Blue Environmental Services  
928 West Esther Street  
Orange, CA 92667

Consultant's Phone #: 714-344-63  
Person to Contact: 624-4121  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Generation Site (Transport from): (name & address)  
Amtek Construction  
12514 Bon-lul Terreno

Site Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_

Designated Facility (Transport to): (name & address)  
SOIL SAFE OF CALIFORNIA, INC  
12328 HIBISCUS AVE  
ADLANTO, CA 92301

Facility Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_

Transporter Name and Mailing Address: MARTIN TRUCKING

Transporter's Phone #: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_  
FAX#: \_\_\_\_\_ Customer Account Number: \_\_\_\_\_

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<u>184</u>	<u>NON HAZ SOIL</u>	<u>85200</u>	<u>31200</u>	<u>53980</u>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<u>26.99</u>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # 162634

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: \_\_\_\_\_ Month 12 Day 18 Year 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Ramon Hernandez Signature and date: \_\_\_\_\_ Month 12 Day 18 Year 20

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: JOE PROANSAL BILL ISHORI TRI EEL Signature and date: \_\_\_\_\_ 12-18-20

Please print or type.

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# Soil Safe of California, Inc.

12328 Hibiscus Ave Adelanto, CA 92301  
(760)246-8001

## Job Summary Report

From: 12/7/2020

To: 12/13/2020

Date	Log #	Truck Company	Site Name	Net
A5-2359				
12/10/2020				
12/10/2020	1	RJ Hernandez	Amtek Construction	27.05
12/10/2020	2	D&S	Amtek Construction	25.32
12/10/2020	3	RJ Hernandez	Amtek Construction	27.41
12/10/2020	4	D&S	Amtek Construction	24.55
Total tons for Date = 12/10/2020 (4 trucks)				104.33
12/11/2020				
12/11/2020	6	RJ Hernandez	Amtek Construction	26.84
12/11/2020	5	Martins	Amtek Construction	25.16
12/11/2020	7	D&S	Amtek Construction	25.18
12/11/2020	9	RJ Hernandez	Amtek Construction	26.62
12/11/2020	8	Martins	Amtek Construction	24.54
12/11/2020	10	D&S	Amtek Construction	24.16
Total tons for Date = 12/11/2020 (6 trucks)				152.50
Total tons for Approval Number = A5-2359 (10 trucks)				256.83

34463

## Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/10/20</b>	Responsible for Payment: <b>Consulant</b>	Transport Truck #:	Facility #:	Approval Number: <b>85-2359</b>	Load # <b>001</b>
Generator's Name and Billing Address: <b>Amtek Construction</b> <b>946 North Lemon Street</b> <b>Orange, Ca 9286</b>		Generator's Phone #: <b>714-412-0100</b>		Person to Contact: <b>Steve Sanchez</b>	
Consultant's Name and Billing Address: <b>Ocean Blue Environmental Services</b> <b>925 West Esther Street</b> <b>Long Beach, Ca 90813</b>		Consultant's Phone #: <b>562-412-0100</b>		Customer Account Number: <b>7Amtek</b>	
Generation Site (Transport from): (name & address) <b>Amtek Construction</b> <b>12514 Honolulu Terrence</b> <b>Whittier, Ca 90801</b>		Site Phone #:		Person to Contact:	
Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>12328 HIBISCUS AVE</b> <b>ADELANTO, CA 92301</b>		Facility Phone #: <b>(760) 246-8004</b>		Person to Contact: <b>JOE PROVANSAL</b>	
Transporter Name and Mailing Address: <b>MARTIN TRK</b>		Transporter's Phone #: <b>626-354-7676</b>		Person to Contact: <b>Gary Martin</b>	
		FAX#:		Customer Account Number:	
<b>Description of Soil</b>	<b>Moisture Content</b>	<b>Contaminated by:</b>	<b>Approx. Qty:</b>	<b>Description of Delivery</b>	<b>Gross Weight</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>18y</b>	<b>NON HAZ SOIL</b>	<b>84920</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>			<b>30820</b>
					<b>54100</b>
					<b>27.05</b>
List any exception to items listed above:				Scale Ticket # <b>16246</b>	
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.					
Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>		Signature and date:		Month Day Year	
<b>Steven Joyce</b>		<b>[Signature]</b>		<b>12 10 20</b>	
Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.					
Print or Type Name:		Signature and date:		Month Day Year	
<b>X RAMON JOEL Hernandez</b>		<b>[Signature]</b>		<b>12 10 20</b>	
Discrepancies:					
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:					
Print or Type Name:		Signature and date:		Month Day Year	
<b>JOE PROVANSAL BILL BISHOP/BARRY MEEK</b>		<b>[Signature]</b>		<b>12-10-20</b>	

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

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# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/10/20 Responsible for Payment: Transport Truck #: 69- Facility #: Approval Number: Load #: 0102

Generator's Name and Billing Address: Amtek Construction  
946 North Lemon Street  
Orange, Ca 92867  
Generator's Phone #: Person to Contact: FAX#: Customer Account Number: Amt

Consultant's Name and Billing Address: Ocean Blue Environmental Services  
925 West Esther Street  
Long Beach, Ca 90815  
Consultant's Phone #: Person to Contact: 04-420 FAX#: Customer Account Number: P.O. # 34463 2577

Generation Site (Transport from): (name & address) Amtek Construction  
12914 Honolulu Terrence  
Whittier, Ca 908  
Site Phone #: Person to Contact: FAX:

Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC  
12328 HIBISCUS AVE  
ADELANTO, CA 92301  
Facility Phone #: 7601 246-801 Person to Contact: PROVANSAL FAX#: (760) 246-804

Transporter Name and Mailing Address: MARTINS TRK  
Transporter's Phone #: 626-354-7676 Person to Contact: GARY MARTIN FAX#: Customer Account Number:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	18y	Nonhaz Soil	81880	31240	50640
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					25.32

List any exception to items listed above: Scale Ticket # 162417

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: Month Day Year 12 10 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Jose Row Signature and date: Month Day Year 12 10 20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: JOE PROVANSAL, BILL BISHOP/BARRY MEEK Signature and date: 12-10-20

Please print or type.

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# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/10/20</b>	Responsible for Payment: <b>Consultant</b>	Transport Truck #:	Facility #:	Approval Number: <b>A5-2359</b>	Load # <b>1003</b>																								
Generator's Name and Billing Address: <b>Amtek Construction 946 North Lemon Street Orange, Ca 9286</b>			Generator's Phone #: <b>714-3006400</b>																										
			Person to Contact: <b>Steve Sayce</b>																										
			FAX#:	Customer Account Number <b>Amtek</b>																									
Consultant's Name and Billing Address: <b>Ocean Blue Environmental Services 925 West Esther Street Long Beach, Ca</b>			Consultant's Phone #:																										
			Person to Contact: <b>Accounts Payable</b>		<b>P.O. # 34463</b>																								
			FAX#:	Customer Account Number <b>011257</b>																									
Generation Site (Transport from): (name & address) <b>Amtek Construction 12514 Honolulu Terrence Whittier, Ca 90801</b>			Site Phone #:																										
			Person to Contact:																										
			FAX#:																										
Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC 12328 HIBISCUS AVE ADELANTO, CA 92301</b>			Facility Phone #: <b>(760) 246-8001</b>																										
			Person to Contact: <b>JOE PROVANSAL</b>																										
			FAX#: <b>(760) 246-8004</b>																										
Transporter Name and Mailing Address:			Transporter's Phone #:																										
			Person to Contact:																										
			FAX#:		Customer Account Number																								
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Description of Soil</th> <th>Moisture Content</th> <th>Contaminated by:</th> <th>Approx. Qty:</th> <th>Description of Delivery</th> <th>Gross Weight</th> <th>Tare Weight</th> <th>Net Weight</th> </tr> </thead> <tbody> <tr> <td>Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/></td> <td>0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/></td> <td>Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/></td> <td><b>184</b></td> <td><b>Non Haz Soil</b></td> <td><b>85420</b></td> <td><b>30600</b></td> <td><b>54820</b></td> </tr> <tr> <td>Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/></td> <td>0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/></td> <td>Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/></td> <td></td> <td></td> <td></td> <td></td> <td><b>27.41</b></td> </tr> </tbody> </table>						Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight	Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>Non Haz Soil</b>	<b>85420</b>	<b>30600</b>	<b>54820</b>	Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>27.41</b>
Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight																						
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>Non Haz Soil</b>	<b>85420</b>	<b>30600</b>	<b>54820</b>																						
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List any exception to items listed above:					Scale Ticket # <b>162420</b>																								
<p>Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.</p> <p>Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/> Signature and date: <b>[Signature]</b> Month Day Year <b>12 10 20</b></p>																													
<p>Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.</p> <p>Print or Type Name: <b>Ramon J. Hernandez</b> Signature and date: <b>[Signature]</b> Month Day Year <b>12 10 20</b></p>																													
<p>Discrepancies:</p>																													
<p>Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:</p> <p>Print or Type Name: <b>JOE PROVANSAL, BILL BISHOP/BARRY MEEK</b> Signature and date: <b>[Signature]</b> <b>12-10-20</b></p>																													

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/10/20</b>	Responsible for Payment: Consultant	Transport Truck #: <b>609</b>	Facility #:	Approval Number: <b>A5-2359</b>	Load # <b>004</b>
Generator's Name and Billing Address: <b>Amtek Construction</b> <b>946 North Lemon Street</b> <b>Orange, Ca 92667</b>		Generator's Phone #: <b>562 9006400</b>		Person to Contact: <b>Steve Sayce</b>	
Consultant's Name and Billing Address: <b>Ocean Blue Environmental Services</b> <b>925 West Esther Street</b> <b>Long Beach, Ca 90815</b>		Consultant's Phone #: <b>(562) 624-4120</b>		Customer Account Number: <b>P.O. #34463</b> <b>0025</b>	
Generation Site (Transport from): (name & address) <b>Amtek Construction</b> <b>2514 Honolulu Terrence</b> <b>Whittier, Ca 90601</b>		Site Phone #:		Person to Contact:	
Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>12328 HIBISCUS</b> <b>ADELANTO, CA 92301</b>		Facility Phone #: <b>(160) 246-8001</b>		Person to Contact: <b>JOE PROVANSAL</b>	
Transporter Name and Mailing Address:		Transporter's Phone #:		Person to Contact:	
Description of Soil		Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	Gross Weight <b>80180</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>			Tare Weight <b>31080</b>
					Net Weight <b>77100</b> <b>24.53</b>
List any exception to items listed above:					Scale Ticket # <b>162434</b>
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.					
Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>		Signature and date:		Month Day Year <b>12 10 20</b>	
Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.					
Print or Type Name: <b>Jose Rolo</b>		Signature and date:		Month Day Year <b>12 10 20</b>	
Discrepancies:					
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above.					
Print or Type Name: <b>JOE PROVANSAL BILL SHO BARRY MEEF</b>		Signature and date:		<b>12 10 20</b>	

Please print or type.

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# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/10/20</b>	Responsible for Payment: <b>Consultant</b>	Transport Truck #:	Facility #:	Approval Number: <b>5-2359</b>	Load # <b>5</b>
--------------------------------------	---	--------------------	-------------	-----------------------------------	--------------------

Generator's Name and Billing Address: <b>Amtek Construction</b> <b>946 North Lemon Street</b>  <b>Orange, Ca 92867</b>	Generator's Phone #: <b>562-900-6400</b>	
	Person to Contact: <b>Steve Sayce</b>	
	FAX#:	Customer Account Number <b>Amtek</b>

Consultant's Name and Billing Address: <b>Ocean Blue Environmental Services</b>  <b>925 West Esther Street</b> <b>Long Beach, Ca 90813</b>	Consultant's Phone #: <b>562-624-4120</b>	
	Person to Contact: <b>Accounts Payabl</b>	<b>P.O. 34463</b>
	FAX#:	Customer Account Number <b>00257</b>

Generation Site (Transport from): (name & address) <b>Amtek Construction</b> <b>12514 Honolulu Terrence</b>  <b>Whittier, Ca 90801</b>	Site Phone #:	
	Person to Contact:	
	FAX#:	

Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>12328 HIBISCUS AVE</b> <b>ADELANTO, CA 92301</b>	Facility Phone #: <b>(760) 246-8001</b>	
	Person to Contact: <b>JOE PROVANSAL</b>	
	FAX#: <b>(760) 246-8004</b>	

Transporter Name and Mailing Address: <b>MARTINS TRUCKING</b>	Transporter's Phone #: <b>626-354-7676</b>	
	Person to Contact: <b>Grady</b>	
	FAX#:	Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>184</b>	<b>NON HAZ SOIL</b>	<b>81560</b>	<b>3040</b>	<b>50320</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					<b>25.16</b>

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # **162438**

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>	Signature and date:	Month Day Year
<b>Steve Sayce</b>	<b>[Signature]</b>	<b>12 10 20</b>

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name:	Signature and date:	Month Day Year
<b>Grady</b>	<b>[Signature]</b>	<b>12 10 20</b>

Discrepancies: \_\_\_\_\_

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name:	Signature and date:
<b>JOE PROVANSAL, BILL BISHOP, BARRY MEEN</b>	<b>[Signature]</b>

**12-10-20**

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# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/14/20 Responsible for Payment: Consultant Transport Truck #: 69 Facility #: Approval Number: A5 2350 Load #: 607

Generator's Name and Billing Address: Amtek Construction  
946 North Lemon Street  
Orange, Ca 92867  
Generator's Phone #: Person to Contact: teve Sayo  
FAX#: Customer Account Number: 7Amtek

Consultant's Name and Billing Address: Ocean Blue Environmental Service  
235 West Esther Street  
Long Beach, Ca 90801  
Consultant's Phone #: Person to Contact: 244-4120  
FAX#: Account - Pay P.O. # 34463  
Customer Account Number:

Generation Site (Transport from): (name & address) Amtek Construction  
4 Honolulu Terrence  
Whittier, Ca 90801  
Site Phone #: Person to Contact: FAX:

Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, IN  
12328 HIBISCUS AVE  
ADELANTO, CA 92301  
Facility Phone #: 246-8004  
Person to Contact: TO: PROVANSAL  
FAX#: 246-8004

Transporter Name and Mailing Address: MARTIN'S TRUCKING  
Transporter's Phone #: Gary M.  
Person to Contact: 626-354-2676  
FAX#: Customer Account Number:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	184	NON HAZ SOIL	82180	31820	50360
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					25.18

List any exception to items listed above: Scale Ticket # 162439

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator [Signature] Consultant [Signature] Signature and date: [Signature] Month: 12 Day: 11 Year: 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: JOST RON Signature and date: [Signature] Month: 12 Day: 11 Year: 20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: JOE PROVANSAL/BILL BISHOP/BARRY MEEI Signature and date: [Signature] 12-11-20

Please print or type.

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# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/11/20 Responsible for Payment: Transport Truck #: Facility #: Approval Number: A5-359 Load #: 0209

Generator's Name and Billing Address: Amtek Construction, 6 North Lemon St, Orange, Ca 92867  
Generator's Phone #: 714-944-1100  
Person to Contact: Steve Sayce  
FAX#: Customer Account Number: Amtek

Consultant's Name and Billing Address: Ocean Blue Environmental Services, 925 West Esther Street, Long Beach, Ca 9081  
Consultant's Phone #: 562-44120  
Person to Contact: P.O. 34463  
FAX#: Customer Account Number: 00057

Generation Site (Transport from): (name & address) Amtek Construction, 12514 Honolulu Terrence, Whittier, Ca 9061  
Site Phone #: Person to Contact: FAX#:

Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC, 1328 HIBISCUS AVE, ADELANTO, CA 9231  
Facility Phone #: (760) 246-8001  
Person to Contact: DE PROVANS  
FAX#: (760) 246-8004

Transporter Name and Mailing Address: MARTINS TRUCKING  
Transporter's Phone #: 626-354-7676  
Person to Contact: Gary  
FAX#: Customer Account Number:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	184	NON HAZ SOIL	54620	31380	53240
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					26.42

List any exception to items listed above: Scale Ticket # 16244

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: 12/11/20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Transporter ☒ Signature and date: 12/11/20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: Recycling Facility Signature and date: 12-11-20

Please print or type.

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# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/10/20 Responsible for Payment: Transport Truck #: Facility #: Approval Number: Load #: 006

Generator's Name and Billing Address: Antek Construction 945 North Lemon Street Orange, Ca 92667  
Generator's Phone #: Person to Contact: Steve Fox FAX#: Customer Account Number: J. E. A.

Consultant's Name and Billing Address: Ocean Blue Environmental Services 945 West Orange Street Long Beach, Ca 90802  
Consultant's Phone #: Person to Contact: 714-412-0120 Acc. up Pay: P.O. # 34463 FAX#: Customer Account Number: 005

Generation Site (Transport from): (name & address) Antek Construction 11314 Hamilton Terrace Whittier, Ca 90602  
Site Phone #: Person to Contact: FAX#:

Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC. 17425 WILKINS AVE AUSTIN, TX 78741  
Facility Phone #: 750-446-8000 Person to Contact: JIM BERNARD FAX#: 750-248-8000

Transporter Name and Mailing Address: Transporter's Phone #: Person to Contact: FAX#: Customer Account Number:

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	184	NON HAZ SOIL	85200	31520	53680
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					26.84

List any exception to items listed above: Scale Ticket # 162437

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: 12/10/20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Ramon Hernandez Signature and date: 12/10/20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: JOE PROVANSAL/BILL BISHOP/BARRY MEE Signature and date: 12-11-20

Please print or type.

FACILITY COPY

# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: <b>12/11/20</b>	Responsible for Payment: <b>Amtek</b>	Transport Truck #:	Facility #:	Approval Number: <b>A5 135</b>	Load # <b>008</b>
Generator's Name and Billing Address: <b>Amtek Construction</b> <b>546 North Lemon Street</b> <b>Orange, Ca 92867</b>		Generator's Phone #: <b>714 344 4400</b>		Person to Contact: <b>Steve Sayce</b>	
Consultant's Name and Billing Address: <b>Ocean Blue Environmental Services</b> <b>325 West Esther Street</b> <b>Long Beach, Ca 90813</b>		Consultant's Phone #: <b>562 474 1220</b>		Customer Account Number: <b>7Amtek</b>	
Generation Site (Transport from): (name & address) <b>Amtek Construction</b> <b>12301 BOWLING GREEN</b> <b>Whittier, Ca 90601</b>		Site Phone #:		Person to Contact:	
Designated Facility (Transport to): (name & address) <b>SOIL SAFE OF CALIFORNIA, INC</b> <b>12328 HIBISCUS AVE</b> <b>ADELANTO, CA 92301</b>		Facility Phone #: <b>(760) 246-8004</b>		Person to Contact: <b>JOE PROVANSAL</b>	
Transporter Name and Mailing Address: <b>MARTINS TRUCKING</b>		Transporter's Phone #: <b>626-354-7676</b>		Person to Contact: <b>GARY</b>	
Description of Soil		Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0 - 10% <input checked="" type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input checked="" type="checkbox"/>	<b>18y</b>	<b>NON HAZ SOIL</b>	<b>80240</b>
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>			<b>31160</b>
List any exception to items listed above:					Scale Ticket # <b>162448</b>
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.					
Print or Type Name: Generator <input checked="" type="checkbox"/> Consultant <input type="checkbox"/>		Signature and date:		Month	Day
<b>Steven Sayce</b>		<b>[Signature]</b>		<b>12</b>	<b>11</b>
Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to/subtracting from or in any way delaying delivery to such site.					
Print or Type Name:		Signature and date:		Month	Day
<b>David Proquer</b>		<b>[Signature]</b>		<b>12</b>	<b>11</b>
Discrepancies:					
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:					
Print or Type Name:		Signature and date:			
<b>JOE PROVANSAL</b>		<b>[Signature]</b>		<b>12-11-20</b>	

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# Manifest

## SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 12/11/20 Responsible for Payment: Transport Truck #: 621-63 Facility #: Approval Number: Load #: 110

Generator's Name and Billing Address: Amtek Constructi 916 North Lemon St 92701  
Generator's Phone #: Person to Contact: FAX#: Customer Account Number

Consultant's Name and Billing Address: Julian Blue Environmental Services 925 West Estlin St Long Beach, Ca 90801  
Consultant's Phone #: Person to Contact: FAX#: Customer Account Number P.O. # 34463

Generation Site (Transport from): (name & address) 874015 FUG...  
Site Phone #: Person to Contact: FAX:

Designated Facility (Transport to): (name & address) SOIL SAFE OF CALIFORNIA, INC 12328 HIBISCUS DR DELANTO, CA 92330  
Facility Phone #: Person to Contact: FAX#: 617-41-0

Transporter Name and Mailing Address: MARTINS TRUCKING  
Transporter's Phone #: 626-354-7676 Person to Contact: Gary FAX#: Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input checked="" type="checkbox"/>	0-10% <input checked="" type="checkbox"/> 10-20% <input type="checkbox"/> 20%-over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>	184	NON HAZ SOIL	79960	31640	48320
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0-10% <input type="checkbox"/> 10-20% <input type="checkbox"/> 20%-over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					2414

List any exception to items listed above: Scale Ticket # 162443

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☒ Consultant ☐ Signature and date: Month 12 Day 11 Year 20

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Jose Rod Signature and date: Month 12 Day 11 Year 20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: JOE F. ANSAL BILL I. HOPE MEEK Signature and date: 12-11-20

Generator and/or Consultant

Transporter

Recycling Facility

Please print or type.

FACILITY COPY

**Appendix E**  
**EDR Radius Map and Report with Geocheck**

**Robert Salamone**

Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601

Inquiry Number: 6780874.2s  
December 08, 2021

## 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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***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 (E1527-21), 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**

PICKERING AVE/HONOLULU TR/ BEVERLY DR  
WHITTIER, CA 90601

#### **COORDINATES**

Latitude (North): 33.9938360 - 33° 59' 37.80"  
Longitude (West): 118.0427430 - 118° 2' 33.87"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 403693.8  
UTM Y (Meters): 3761768.0  
Elevation: 446 ft. above sea level

### **USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY**

Target Property Map: 11997982 WHITTIER, CA  
Version Date: 2018  
  
North Map: 12021687 EL MONTE, CA  
Version Date: 2018

### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20140513  
Source: USDA

# MAPPED SITES SUMMARY

Target Property Address:  
PICKERING AVE/HONOLULU TR/ BEVERLY DR  
WHITTIER, CA 90601

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	AMTEK CONSTRUCTION	12514 HONOLULU TERRA	RCRA NonGen / NLR	Lower	1 ft.
<a href="#">A2</a>	CANCHORENA #1	12550 HONOLULU TER	FINDS	Higher	1 ft.
<a href="#">A3</a>	AMTEK CONSTRUCTION	12514 HONOLULU TERRA	FINDS, ECHO	Lower	1 ft.
<a href="#">A4</a>	CANCHORENA #1	12550 HONOLULU TER	AST	Higher	1 ft.
<a href="#">A5</a>	MITCHELL ENERGY CORP	12512-12515 HONOLULU	EMI	Lower	3, 0.001,
<a href="#">A6</a>	MATRIX OIL CORP	12515 HONOLULU TERRA	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	63, 0.012, North
<a href="#">A7</a>		12515 HONOLULU TER	AST	Higher	63, 0.012, North
<a href="#">A8</a>	MATRIX OIL CORP	12515 HONOLULU TER	AST	Higher	63, 0.012, North
<a href="#">A9</a>	MITCHELL ENERGY & DE	12515 HONOLULU TERRA	RCRA-LQG	Higher	63, 0.012, North
<a href="#">A10</a>	MATRIX OIL CORP	12515 HONOLULU TERRA	RCRA NonGen / NLR	Higher	63, 0.012, North
<a href="#">11</a>	ANA LOPEZ	12324 AVALON ROAD	RCRA NonGen / NLR	Lower	598, 0.113, WNW
<a href="#">12</a>	MICHAEL KITE	12321 NORINO D.	RCRA NonGen / NLR	Lower	734, 0.139, WNW
<a href="#">13</a>	RICHARD & NOEMI MACI	12221 BEVERLY DR	RCRA NonGen / NLR	Lower	964, 0.183, WNW
<a href="#">14</a>	GREG ROGERS	12646 CARINTHIA	RCRA NonGen / NLR	Higher	1180, 0.223, ENE
<a href="#">15</a>	CIRCLE K #5225	12604 BEVERLY BLVD	LUST, Cortese, HIST CORTESE, CERS	Lower	2022, 0.383, South
<a href="#">B16</a>	SO CAL GAS/WHITTIER	11815 HADLEY STREET	ENVIROSTOR, VCP	Lower	4333, 0.821, SSW
<a href="#">B17</a>	SO CAL GAS/WHITTIER	11815 HADLEY STREET	EDR MGP	Lower	4333, 0.821, SSW
<a href="#">18</a>	ENVIROMENTAL ENHANCE	62 AVE &60TH AVE ON	ENVIROSTOR, HWP, CERS, HWTS	Higher	4973, 0.942, NE

## 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

#### ***Lists of Federal NPL (Superfund) sites***

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

#### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

#### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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

#### ***Lists of Federal CERCLA sites with NFRAP***

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

#### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

#### ***Lists of Federal RCRA TSD facilities***

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

#### ***Lists of Federal RCRA generators***

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

#### ***Federal institutional controls / engineering controls registries***

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

## EXECUTIVE SUMMARY

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

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***Lists of state- and tribal (Superfund) equivalent sites***

RESPONSE..... State Response Sites

### ***Lists of state and tribal landfills and solid waste disposal facilities***

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

### ***Lists of state and tribal leaking storage tanks***

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

CPS-SLIC..... Statewide SLIC Cases

### ***Lists of state and tribal registered storage tanks***

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

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

### ***Lists of state and tribal voluntary cleanup sites***

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

### ***Lists of state and tribal brownfield 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

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

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

AOCONCERN..... Key Areas of Concerns in Los Angeles County

US HIST CDL..... Delisted National Clandestine Laboratory Register

## EXECUTIVE SUMMARY

HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register
AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing
PFAS.....	PFAS Contamination Site Location Listing

### **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**

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

## EXECUTIVE SUMMARY

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
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
LOS ANGELES CO. HMS.....	HMS: Street Number List
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
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
LOS ANGELES CO LF METHANOL.....	Methane Producing Landfills
HWTS.....	Hazardous Waste Tracking System
MINES MRDS.....	Mineral Resources Data System

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

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

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
-------------	--

## EXECUTIVE SUMMARY

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Lists of Federal RCRA generators***

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

A review of the RCRA-LQG list, as provided by EDR, and dated 09/13/2021 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MITCHELL ENERGY & DE EPA ID:: CAD980674790	12515 HONOLULU TERRA	N 0 - 1/8 (0.012 mi.)	A9	30

#### ***Lists of state- and tribal hazardous waste facilities***

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/22/2021 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>ENVIROMENTAL ENHANCE</i></b>	<b><i>62 AVE &amp;60TH AVE ON</i></b>	<b><i>NE 1/2 - 1 (0.942 mi.)</i></b>	<b><i>18</i></b>	<b><i>59</i></b>

## EXECUTIVE SUMMARY

Facility Id: 80001479  
Status: Inactive - Needs Evaluation

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SO CAL GAS/WHITTIER</b> Facility Id: 19490220 Status: Certified	<b>11815 HADLEY STREET</b>	<b>SSW 1/2 - 1 (0.821 mi.)</b>	<b>B16</b>	<b>49</b>

### ***Lists of state and tribal leaking storage tanks***

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

A review of the LUST list, as provided by EDR, has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CIRCLE K #5225</b> Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 09/07/2021 Global Id: T0603705341 Global ID: T0603705341 Status: Completed - Case Closed Facility Id: R-21807 Status: Case Closed	<b>12604 BEVERLY BLVD</b>	<b>S 1/4 - 1/2 (0.383 mi.)</b>	<b>15</b>	<b>45</b>

### ***Lists of state and tribal registered storage tanks***

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CANCHORENA #1 Database: AST, Date of Government Version: 07/06/2016	12550 HONOLULU TER	0 - 1/8 (0.000 mi.)	A4	12
Not reported Database: AST, Date of Government Version: 07/06/2016	12515 HONOLULU TER	N 0 - 1/8 (0.012 mi.)	A7	29
MATRIX OIL CORP Database: AST, Date of Government Version: 07/06/2016	12515 HONOLULU TER	N 0 - 1/8 (0.012 mi.)	A8	30

## EXECUTIVE SUMMARY

### ADDITIONAL ENVIRONMENTAL RECORDS

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

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.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/15/2021 has revealed that there is 1 CERS HAZ WASTE site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MATRIX OIL CORP</b>	<b>12515 HONOLULU TERRA</b>	<b>N 0 - 1/8 (0.012 mi.)</b>	<b>A6</b>	<b>13</b>

#### **Other Ascertainable Records**

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/13/2021 has revealed that there are 6 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MATRIX OIL CORP EPA ID:: CAL000183556	12515 HONOLULU TERRA	N 0 - 1/8 (0.012 mi.)	A10	32
GREG ROGERS EPA ID:: CAC003012709	12646 CARINTHIA	ENE 1/8 - 1/4 (0.223 mi.)	14	42
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMTEK CONSTRUCTION ANA LOPEZ EPA ID:: CAC002996557	12514 HONOLULU TERRA 12324 AVALON ROAD	0 - 1/8 (0.000 mi.) WNW 0 - 1/8 (0.113 mi.)	A1 11	9 35
MICHAEL KITE RICHARD & NOEMI MACI EPA ID:: CAC003038678	12321 NORINO D. 12221 BEVERLY DR	WNW 1/8 - 1/4 (0.139 mi.) WNW 1/8 - 1/4 (0.183 mi.)	12 13	37 40

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 05/05/2021 has revealed that there are 2

## EXECUTIVE SUMMARY

FINDS sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CANCHORENA #1 Registry ID:: 110066621016	12550 HONOLULU TER	0 - 1/8 (0.000 mi.)	A2	11

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AMTEK CONSTRUCTION</b>	<b>12514 HONOLULU TERRA</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A3</b>	<b>11</b>

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

A review of the ECHO list, as provided by EDR, and dated 06/26/2021 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AMTEK CONSTRUCTION</b> Registry ID: 110070857400	<b>12514 HONOLULU TERRA</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A3</b>	<b>11</b>

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

A review of the Cortese list, as provided by EDR, and dated 06/17/2021 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CIRCLE K #5225</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>12604 BEVERLY BLVD</b>	<b>S 1/4 - 1/2 (0.383 mi.)</b>	<b>15</b>	<b>45</b>

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

A review of the EMI list, as provided by EDR, and dated 12/31/2019 has revealed that there is 1 EMI site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MITCHELL ENERGY CORP Facility Id: 22897	12512-12515 HONOLULU	0 - 1/8 (0.001 mi.)	A5	13

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CIRCLE K #5225</b>	<b>12604 BEVERLY BLVD</b>	<b>S 1/4 - 1/2 (0.383 mi.)</b>	<b>15</b>	<b>45</b>

## EXECUTIVE SUMMARY

Reg Id: R-21807

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

A review of the HWP list, as provided by EDR, and dated 08/13/2021 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ENVIROMENTAL ENHANCE</b> EPA ID: CAD981578289 Cleanup Status: CLOSED	<b>62 AVE &amp; 60TH AVE ON</b>	<b>NE 1/2 - 1 (0.942 mi.)</b>	<b>18</b>	<b>59</b>

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR MGP: 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.

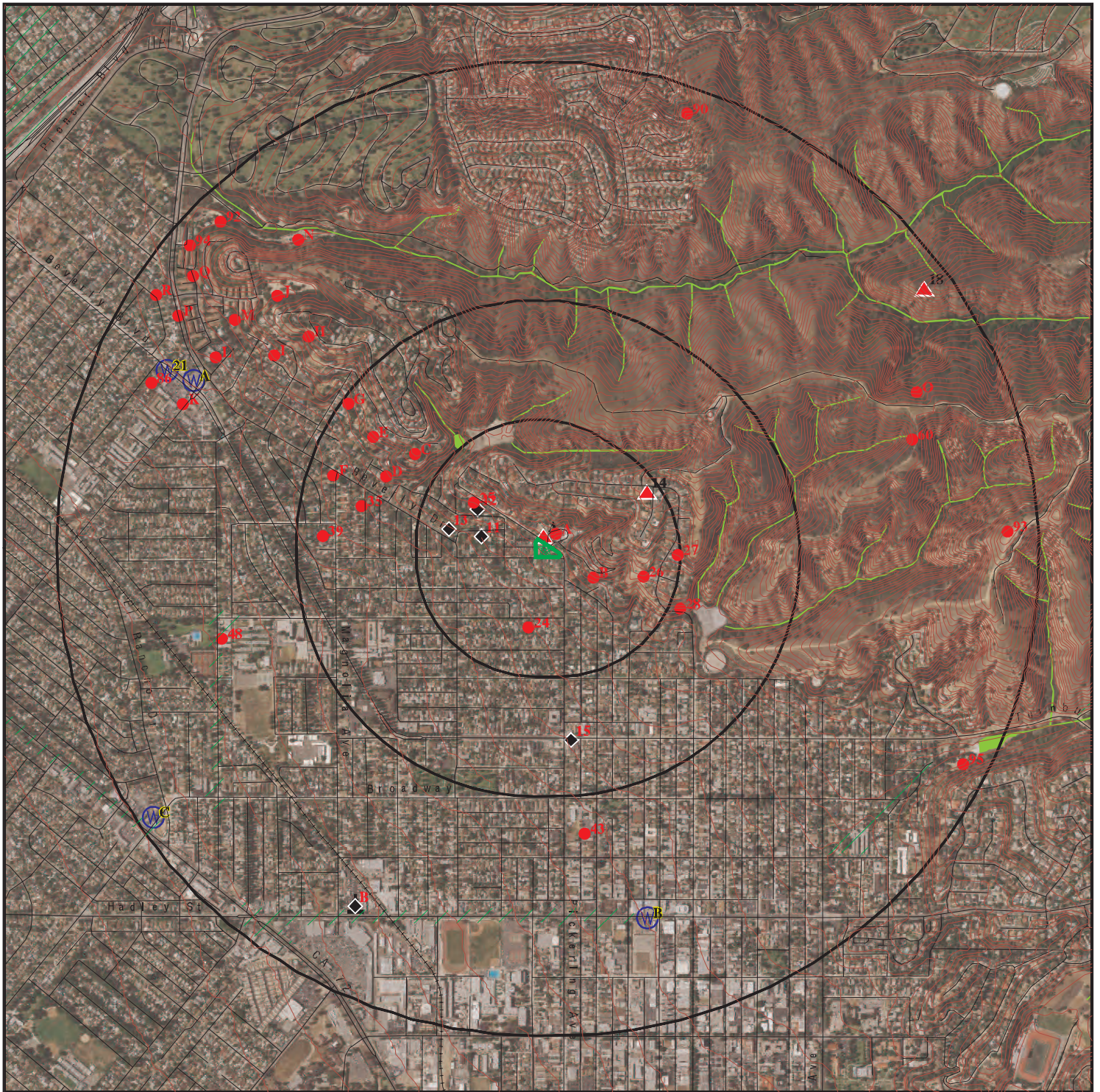
A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SO CAL GAS/WHITTIER	11815 HADLEY STREET	SSW 1/2 - 1 (0.821 mi.)	B17	58


## EXECUTIVE SUMMARY


There were no unmapped sites in this report.

# OVERVIEW MAP - 6780874.2S



 Target Property

 Sites at elevations higher than or equal to the target property


 Sites at elevations lower than the target property

 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites


 Indian Reservations BIA

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

 State Wetlands

 Areas of Concern

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

SITE NAME: Robert Salamone  
ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier CA 90601  
LAT/LONG: 33.993836 / 118.042743

CLIENT: Earthsafe Geotechnical & Environmental  
CONTACT: Chris Wernicke  
INQUIRY #: 6780874.2s  
DATE: December 08, 2021 1:58 pm

# DETAIL MAP - 6780874.2S



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

- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

- Areas of Concern

0 1/16 1/8 1/4 Miles

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: Robert Salamone  
 ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
 Whittier CA 90601  
 LAT/LONG: 33.993836 / 118.042743

CLIENT: Earthsafe Geotechnical & Environmental  
 CONTACT: Chris Wernicke  
 INQUIRY #: 6780874.2s  
 DATE: December 08, 2021 2:02 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>Lists of Federal NPL (Superfund) sites</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		1	0	NR	NR	NR	1
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	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 CONTROLS	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>Lists of state- and tribal (Superfund) equivalent sites</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>Lists of state- and tribal hazardous waste facilities</i></b>								
ENVIROSTOR	1.000		0	0	0	2	NR	2
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
SWF/LF	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
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
LUST	0.500		0	0	1	NR	NR	1
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		3	0	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></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><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
AOCONCERN	1.000		0	0	0	0	NR	0
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
CERS HAZ WASTE	0.250		1	0	NR	NR	NR	1
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	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
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
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		3	3	NR	NR	NR	6
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		2	NR	NR	NR	NR	2
ECHO	0.001		1	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	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
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	1	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		1	NR	NR	NR	NR	1
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	1	NR	NR	1
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	1	NR	1
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANOL	0.001		0	0	0	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR MGP	1.000		0	0	0	1	NR	1
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA LF	0.001		0	NR	NR	NR	NR	0
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## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	12	3	3	4	0	22

### 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

EDR ID Number  
EPA ID Number

	Site	Database(s)	
A1	<b>AMTEK CONSTRUCTION</b>	RCRA NonGen / NLR	1026473642
	<b>12514 HONOLULU TERRANCE</b>		CAC003079315
< 1/8	<b>WHITTIER, CA 90601</b>		
1 ft.	<b>Site 1 of 10 in cluster A</b>		
<b>Relative:</b>	RCRA NonGen / NLR:		
<b>Lower</b>	Date Form Received by Agency:	20200813	
	Handler Name:	AMTEK CONSTRUCTION	
<b>Actual:</b>	Handler Address:	12514 HONOLULU TERRANCE	
<b>443 ft.</b>	Handler City,State,Zip:	WHITTIER, CA 90601	
	EPA ID:	CAC003079315	
	Contact Name:	STEVEN SAYCE	
	Contact Address:	946 NORTH LEMON STREET	
	Contact City,State,Zip:	ORANGE, CA 92867	
	Contact Telephone:	714-912-6722	
	Contact Fax:	Not reported	
	Contact Email:	FASTEDDIE85000@AOL.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	946 NORTH LEMON STREET	
	Mailing City,State,Zip:	ORANGE, CA 92867	
	Owner Name:	STEVEN SAYCE	
	Owner Type:	Other	
	Operator Name:	STEVEN SAYCE	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMTEK CONSTRUCTION (Continued)**

**1026473642**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	STEVEN SAYCE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	946 NORTH LEMON STREET
Owner/Operator City,State,Zip:	ORANGE, CA 92867
Owner/Operator Telephone:	714-912-6722
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	STEVEN SAYCE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	946 NORTH LEMON STREET
Owner/Operator City,State,Zip:	ORANGE, CA 92867
Owner/Operator Telephone:	714-912-6722
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMTEK CONSTRUCTION (Continued)**

**1026473642**

Historic Generators:

Receive Date:	20200813
Handler Name:	AMTEK CONSTRUCTION
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

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

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**A2**

**CANCHORENA #1  
12550 HONOLULU TER  
WHITTIER, CA 90601**

**FINDS 1023364644  
N/A**

**< 1/8  
1 ft.**

**Site 2 of 10 in cluster A**

**Relative:  
Higher**

FINDS:  
Registry ID: 110066621016

**Actual:  
454 ft.**

Click Here:

Environmental Interest/Information System:  
STATE MASTER

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

**A3**

**AMTEK CONSTRUCTION  
12514 HONOLULU TERRANCE  
WHITTIER, CA 90601**

**FINDS 1026556577  
ECHO N/A**

**< 1/8  
1 ft.**

**Site 3 of 10 in cluster A**

**Relative:  
Lower**

FINDS:  
Registry ID: 110070857400

**Actual:  
443 ft.**

Click Here:

Environmental Interest/Information System:  
RCRAInfo is a national information system that supports the Resource  
Conservation and Recovery Act (RCRA) program through the tracking of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMTEK CONSTRUCTION (Continued)**

**1026556577**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1026556577  
Registry ID: 110070857400  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070857400>  
Name: AMTEK CONSTRUCTION  
Address: 12514 HONOLULU TERRANCE  
City,State,Zip: WHITTIER, CA 90601

**A4**

**CANCHORENA #1  
12550 HONOLULU TER  
WHITTIER, CA 90601**

**AST A100418437  
N/A**

**< 1/8  
1 ft.**

**Site 4 of 10 in cluster A**

**Relative:  
Higher**

**AST:**

**Actual:  
454 ft.**

Name: CANCHORENA #1  
Address: 12550 HONOLULU TER  
City/Zip: WHITTIER,90601  
Certified Unified Program Agencies: Not reported  
Owner: STEVEN A SAYCE  
Total Gallons: Not reported  
CERSID: 10279954  
Facility ID: LACoFA0041789  
Business Name: CANCHORENA #1  
Phone: (562) 900-6400  
Fax: 562-696-7022  
Mailing Address: 12409 SLAUSON AVE STE I  
Mailing Address City: WHITTIER  
Mailing Address State: CA  
Mailing Address Zip Code: 90606  
Operator Name: STEVEN A SAYCE  
Operator Phone: 562-569-2608  
Owner Phone: 562-900-6400  
Owner Mail Address: 12409 SLAUSON AVE STE I  
Owner State: CA  
Owner Zip Code: 90606  
Owner Country: United States  
Property Owner Name: Steven Sayce  
Property Owner Phone: 562-900-6400  
Property Owner Mailing Address: 12409 Slauson Ave Ste I  
Property Owner City: Whittier  
Property Owner Stat : CA  
Property Owner Zip Code: 90606  
Property Owner Country: United States  
EPAID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**A5** **MITCHELL ENERGY CORP** **EMI** **S106835744**  
**12512-12515 HONOLULU TERRACE** **N/A**

**< 1/8**  
**0.001 mi.**  
**3 ft.** **Site 5 of 10 in cluster A**

**Relative:**  
**Lower**

EMI:

**Actual:**  
**443 ft.**

Name: MITCHELL ENERGY CORP  
Address: 12512-12515 HONOLULU TERRACE  
City,State,Zip: WHITTIER, CA 90601  
Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 22897  
Air District Name: SC  
SIC Code: 1311  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 9  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: MITCHELL ENERGY CORP  
Address: 12512-12515 HONOLULU TERRACE  
City,State,Zip: WHITTIER, CA 90601  
Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 22897  
Air District Name: SC  
SIC Code: 1311  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 14  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

**A6** **MATRIX OIL CORP**  
**North** **12515 HONOLULU TERRACE**  
**< 1/8** **WHITTIER, CA 90601**  
**0.012 mi.**  
**63 ft.** **Site 6 of 10 in cluster A**

**CERS HAZ WASTE** **S113097390**  
**HAZNET** **N/A**  
**CERS**  
**HWTS**

**Relative:**  
**Higher**

CERS HAZ WASTE:

**Actual:**  
**459 ft.**

Name: MATRIX OIL CORP  
Address: 12515 HONOLULU TER  
City,State,Zip: WHITTIER, CA 90601  
Site ID: 47125  
CERS ID: 10265008  
CERS Description: Hazardous Waste Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

HAZNET:

Name:	MATRIX OIL CORP
Address:	12515 HONOLULU TERRACE
Address 2:	Not reported
City,State,Zip:	WHITTIER, CA 906010000
Contact:	JEFF KERNS-VICE PRESIDENT
Telephone:	8058849674
Mailing Name:	Not reported
Mailing Address:	104 W ANAPAMU ST STE C
Year:	2017
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Tons:	0.072
Year:	2017
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Tons:	0.304
Year:	2017
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2017
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Tons:	0.132
Year:	2017
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Tons:	0.75
Year:	2012
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Tons:	0.8

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Year:	2011
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2010
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Year:	2009
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Year:	2007
Gepaid:	CAL000183556
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2

[Click this hyperlink](#) while viewing on your computer to access  
5 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year:	2007
Gen EPA ID:	CAL000183556
Shipment Date:	20071108
Creation Date:	2/29/2008 18:30:38
Receipt Date:	20071114
Manifest ID:	002403699JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2010  
Gen EPA ID: CAL000183556

Shipment Date: 20100414  
Creation Date: 8/3/2010 18:30:20  
Receipt Date: 20100416  
Manifest ID: 007296571JJK  
Trans EPA ID: CAD983608258  
Trans Name: OCEAN BLUE ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2017  
Gen EPA ID: CAL000183556

Shipment Date: 20171228  
Creation Date: 8/3/2018 18:30:33  
Receipt Date: 20180102  
Manifest ID: 017194818JJK  
Trans EPA ID: CAD983608258  
Trans Name: OCEAN BLUE ENVIRONMENTAL SVCS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Quantity Tons:	Treatment/Recovery (H010-H129) Or (H131-H135)
Waste Quantity:	0.1
Quantity Unit:	200
Additional Code 1:	P
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170403
Creation Date:	5/9/2018 18:32:13
Receipt Date:	20170407
Manifest ID:	017193323JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.304
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170403
Creation Date:	5/9/2018 18:32:13
Receipt Date:	20170407
Manifest ID:	017193323JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170403
Creation Date:	5/9/2018 18:32:13
Receipt Date:	20170407
Manifest ID:	017193323JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170403
Creation Date:	5/9/2018 18:32:13
Receipt Date:	20170407
Manifest ID:	017193323JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.132
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2005
Gen EPA ID:	CAL000183556

Map ID  
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MAP FINDINGS

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**MATRIX OIL CORP (Continued)**

**S113097390**

Shipment Date: 20050812  
Creation Date: 4/13/2006 18:46:51  
Receipt Date: 20050815  
Manifest ID: 22995350  
Trans EPA ID: CAD983608258  
Trans Name: OCEAN BLUE ENVIRONMENTAL SRVCS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING SERVICES  
TSDF Alt EPA ID: CAD982444481  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 16.856  
Waste Quantity: 20  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050804  
Creation Date: 4/13/2006 18:45:56  
Receipt Date: 20050808  
Manifest ID: 22995330  
Trans EPA ID: CAD983608258  
Trans Name: OCEAN BLUE ENVIRONMENTAL SRVCS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING SERVICES  
TSDF Alt EPA ID: CAD982444481  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 16.856  
Waste Quantity: 20  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050608  
Creation Date: 8/17/2005 18:32:04  
Receipt Date: 20050608  
Manifest ID: 21541934  
Trans EPA ID: CAD982322570  
Trans Name: L&H CONSULTING INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000646117

Map ID  
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MAP FINDINGS

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**MATRIX OIL CORP (Continued)**

**S113097390**

Trans Name:	CHEMICAL WASTE MANAGEMENT
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	NON
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	8.428
Waste Quantity:	10
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050525
Creation Date:	9/16/2005 18:31:41
Receipt Date:	20050608
Manifest ID:	24319295
Trans EPA ID:	CAD983620402
Trans Name:	ADVANCED CLEANUP TECHNOLOGIES INC
Trans 2 EPA ID:	CAD983620402
Trans 2 Name:	ADVANCE CLEANUP TECHNOLOGIES INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	8.428
Waste Quantity:	10
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2011
Gen EPA ID:	CAL000183556
Shipment Date:	20110216
Creation Date:	4/22/2011 18:30:37
Receipt Date:	20110218
Manifest ID:	007294909JJK
Trans EPA ID:	CAD983608258
Trans Name:	OCEAN BLUE ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2002  
Gen EPA ID: CAL000183556

Shipment Date: 20020610  
Creation Date: 9/18/2002 18:31:39  
Receipt Date: 20020624  
Manifest ID: 21541636  
Trans EPA ID: CAT982322570  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080033681  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.33  
Waste Quantity: 660  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2009  
Gen EPA ID: CAL000183556

Shipment Date: 20090610  
Creation Date: 7/31/2009 18:30:28  
Receipt Date: 20090618  
Manifest ID: 005359762JJK  
Trans EPA ID: CAD983608258  
Trans Name: OCEAN BLUE ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.25  
Waste Quantity: 500  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2012  
Gen EPA ID: CAL000183556

Shipment Date: 20120509  
Creation Date: 7/26/2012 22:15:11  
Receipt Date: 20120516  
Manifest ID: 009369628JJK  
Trans EPA ID: CAD983608258  
Trans Name: OCEAN BLUE ENVIRONMENTAL SVCS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120313  
Creation Date: 5/22/2012 20:30:10  
Receipt Date: 20120319  
Manifest ID: 009368691JJK  
Trans EPA ID: CAD983608258  
Trans Name: OCEAN BLUE ENVIRONMENTAL SVCS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Quantity Tons: 0.5  
Waste Quantity: 1000  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2003  
Gen EPA ID: CAL000183556

Shipment Date: 20030910  
Creation Date: 8/3/2004 15:00:31  
Receipt Date: 20030910  
Manifest ID: 21541769  
Trans EPA ID: CAD982322570  
Trans Name: L&H CONSULTING INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080033681  
Trans Name: D/K ENVIRONMENTAL  
TSDF Alt EPA ID: CAT080033681  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 2.1  
Waste Quantity: 4200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030822  
Creation Date: 7/29/2004 7:46:19  
Receipt Date: 20030822  
Manifest ID: 21541761  
Trans EPA ID: CAD982322570  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080033681  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080033681  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 1  
Waste Quantity: 2000  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**CERS:**

Name: MATRIX OIL CORP  
Address: 12515 HONOLULU TER  
City,State,Zip: WHITTIER, CA 90601  
Site ID: 47125  
CERS ID: 10265008  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 47125  
Site Name: MATRIX OIL CORP  
Violation Date: 01-17-2020  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 01/17/2020. OBSERVATION: Hazardous Materials (HMs) employee training documentation was not available at time of inspection CORRECTIVE ACTION: Provide all employees with safety procedures in the event of a release or threatened release of a hazardous material, including, but not limited to - Emergency response plans and procedures in the event of a release or threatened release of a hazardous material, including - Immediate notification contacts to the appropriate local emergency response personnel and to the unified program agency. - Procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment. - Evacuation plans and procedures, including immediate notice, for the business site. These training programs may take into consideration the position of each employee. This training shall be documented electronically or by hard copy and shall be made available for a minimum of three years. Submit [Truncated]

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 47125  
Site Name: MATRIX OIL CORP  
Violation Date: 01-17-2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Returned to compliance on 04/29/2020. OBSERVATION: The Hazardous Materials Business Plan (HMBP) submitted in the California Environmental Reporting System (CERS) on 01/16/2020 was reviewed and found to be inaccurate and/or with missing information --> Site map(s) missing information per HSC 25505(a)2: Site map must have all of the following: contains north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**MATRIX OIL CORP (Continued)**

**S113097390**

emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. -- Hazardous Materials inventories not accurate: Disclose all chemicals at or above 55gallons, 500lbs and/or 200cuft including all hazardous waste storage capacities. FYI Effective December 28, 2017, CalEPA replaced five (5) federal hazard categories available in CERS used for the completion of chemical inventories as part of the annual Hazardous Materials Inventory submittal with twenty-four (24) new federal hazard [Truncated]

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 47125  
Site Name: MATRIX OIL CORP  
Violation Date: 01-17-2020  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 02/10/2020. OBSERVATION: Uniform Hazardous Waste Manifests for NON-RCRA HW SOLIDS were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests generated in 2019, 2018 & 2017 and submit copies to the CUPA.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 47125  
Site Name: MATRIX OIL CORP  
Violation Date: 10-14-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 11/10/2016. OBSERVATION: The previous Business Plans submitted were not accepted; no Business Activities checked, Site Map & Inventories list needs some updating. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-17-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Silas Briones, Supervisor  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-27-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-14-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-14-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	SILAS BRIONES
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-17-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Silas Briones, Supervisor
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-14-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-27-2014
Violations Found:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

**Affiliation:**

Affiliation Type Desc: Operator  
Entity Name: JOHNNY JORDAN  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (805)884-9000

Affiliation Type Desc: CUPA District  
Entity Name: Los Angeles County Fire  
Entity Title: Not reported  
Affiliation Address: 5825 Rickenbacker Road  
Affiliation City: Commerce  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90040-3027  
Affiliation Phone: (323)890-4000

Affiliation Type Desc: Environmental Contact  
Entity Name: Jeff Kerns  
Entity Title: Not reported  
Affiliation Address: 104 W. ANAPAMU STREET, SUITE C  
Affiliation City: SANTA BARBARA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 93101  
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 12515 HONOLULU TERRACE  
Affiliation City: WHITTIER  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90601  
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer  
Entity Name: SILAS BRIONES  
Entity Title: Operator  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Affiliation Type Desc: Legal Owner  
Entity Name: Matrix Oil Corp  
Entity Title: Not reported  
Affiliation Address: 12515 HONOLULU TERRACE  
Affiliation City: WHITTIER  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90601  
Affiliation Phone: (805) 884-9000

Affiliation Type Desc: Parent Corporation  
Entity Name: Matrix Oil Corp  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner  
Entity Name: Matrix Oil Corp.  
Entity Title: Not reported  
Affiliation Address: 104 W. Anapamu Street, Ste C  
Affiliation City: Santa Barbara  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 93101  
Affiliation Phone: (805) 884-9000

Affiliation Type Desc: Document Preparer  
Entity Name: SILAS BRIONES  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

**HWTS:**

Name: MATRIX OIL CORP  
Address: 12515 HONOLULU TERRACE  
Address 2: Not reported  
City,State,Zip: WHITTIER, CA 906010000  
EPA ID: CAL000183556  
Inactive Date: Not reported  
Create Date: 11/14/2001  
Last Act Date: 07/27/2020  
Mailing Name: Not reported  
Mailing Address: 459 WEST ROAD  
Mailing Address 2: Not reported  
Mailing City,State,Zip: LA HABRA HEIGHTS, CA 906310000  
Owner Name: MATRIX INVESTMENTS LP  
Owner Address: 459 WEST ROAD  
Owner Address 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**S113097390**

Owner City,State,Zip: LA HABRA HEIGHTS, CA 90631  
Contact Name: JESSICA PAQUETTE  
Contact Address: 459 WEST ROAD  
Contact Address 2: Not reported  
City,State,Zip: LA HABRA HEIGHTS, CA 90631  
NAICS:  
EPA ID: CAL000183556  
Create Date: 2002-03-14 16:36:28.000  
NAICS Code: 211111  
NAICS Description: Crude Petroleum and Natural Gas Extraction  
Issued EPA ID Date: 2001-11-14 00:00:00  
Inactive Date: Not reported  
Facility Name: MATRIX OIL CORP  
Facility Address: 12515 HONOLULU TERRACE  
Facility Address 2: Not reported  
Facility City: WHITTIER  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 906010000

**A7**  
**North**  
**< 1/8**  
**0.012 mi.**  
**63 ft.**

**12515 HONOLULU TER**  
**WHITTIER, CA**  
**Site 7 of 10 in cluster A**

**AST A100344454**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**459 ft.**

AST:  
Name: Not reported  
Address: 12515 HONOLULU TER  
City/Zip: WHITTIER,  
Certified Unified Program Agencies: Los Angeles County  
Owner: MATRIX OIL CORP  
Total Gallons: 3702  
CERSID: Not reported  
Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

A100344454

EPAID:

Not reported

A8  
North  
< 1/8  
0.012 mi.  
63 ft.

**MATRIX OIL CORP**  
**12515 HONOLULU TER**  
**WHITTIER, CA 90601**

**Site 8 of 10 in cluster A**

AST A100422233  
N/A

Relative:  
Higher  
Actual:  
459 ft.

AST:

Name: MATRIX OIL CORP  
Address: 12515 HONOLULU TER  
City/Zip: WHITTIER,90601  
Certified Unified Program Agencies: Not reported  
Owner: MATRIX OIL CORP  
Total Gallons: Not reported  
CERSID: 10265008  
Facility ID: LACoFA0013900  
Business Name: MATRIX OIL CORP  
Phone: 805 884-9000  
Fax: 805 884-9600  
Mailing Address: 12515 HONOLULU TERRACE  
Mailing Address City: WHITTIER  
Mailing Address State: CA  
Mailing Address Zip Code: 90601  
Operator Name: JOHNNY JORDAN  
Operator Phone: 805 884-9000  
Owner Phone: (805)884-9000  
Owner Mail Address: 12515 HONOLULU TERRACE  
Owner State: CA  
Owner Zip Code: 90601  
Owner Country: United States  
Property Owner Name: Matrix Oil Corp.  
Property Owner Phone: 805-884-9000  
Property Owner Mailing Address: 104 W. Anapamu Street, Ste C  
Property Owner City: Santa Barbara  
Property Owner Stat : CA  
Property Owner Zip Code: 93101  
Property Owner Country: United States  
EPAID: CAL000183556

A9  
North  
< 1/8  
0.012 mi.  
63 ft.

**MITCHELL ENERGY & DEV CORP**  
**12515 HONOLULU TERRACE**  
**WHITTER, CA 90601**

**Site 9 of 10 in cluster A**

RCRA-LQG 1007199059  
CAD980674790

Relative:  
Higher  
Actual:  
459 ft.

RCRA-LQG:

Date Form Received by Agency: 19900509  
Handler Name: MITCHELL ENERGY & DEV CORP  
Handler Address: 12515 HONOLULU TERRACE  
Handler City,State,Zip: WHITTER, CA 90601  
EPA ID: CAD980674790  
Contact Name: JAMES D TEMPLET  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: 713-363-7164

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MITCHELL ENERGY & DEV CORP (Continued)**

**1007199059**

Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not reported
Non-Notifier:	Not reported
Biennial Report Cycle:	1989
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12515 HONOLULU TERRACE
Mailing City,State,Zip:	WHITTER, CA 90601
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	Not reported
Importer Activity:	Not reported
Mixed Waste Generator:	Not reported
Transporter Activity:	Not reported
Transfer Facility Activity:	Not reported
Recycler Activity with Storage:	Not reported
Small Quantity On-Site Burner Exemption:	Not reported
Smelting Melting and Refining Furnace Exemption:	Not reported
Underground Injection Control:	Not reported
Off-Site Waste Receipt:	Not reported
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MITCHELL ENERGY & DEV CORP (Continued)**

**1007199059**

Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20140916
Recognized Trader-Importer:	Not reported
Recognized Trader-Exporter:	Not reported
Importer of Spent Lead Acid Batteries:	Not reported
Exporter of Spent Lead Acid Batteries:	Not reported
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Historic Generators:

Receive Date:	19900509
Handler Name:	MITCHELL ENERGY & DEV CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	211111
NAICS Description:	CRUDE PETROLEUM AND NATURAL GAS EXTRACTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**A10**  
**North**  
**< 1/8**  
**0.012 mi.**  
**63 ft.**

**MATRIX OIL CORP**  
**12515 HONOLULU TERRACE**  
**WHITTIER, CA 90601**  
**Site 10 of 10 in cluster A**

**RCRA NonGen / NLR** **1024797292**  
**CAL000183556**

**Relative:**  
**Higher**

RCRA NonGen / NLR:  
Date Form Received by Agency:

20011114

**Actual:**  
**459 ft.**

Handler Name:  
Handler Address:  
Handler City,State,Zip:  
EPA ID:  
Contact Name:

MATRIX OIL CORP

12515 HONOLULU TERRACE  
WHITTIER, CA 90601-0000  
CAL000183556  
JEFF KERNS-VICE PRESIDENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**1024797292**

Contact Address:	104 W ANAPAMU ST STE C
Contact City,State,Zip:	SANTA BARBARA, CA 93101
Contact Telephone:	805-884-9674
Contact Fax:	805-884-9600
Contact Email:	JKERNS@MATRIXOIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	104 W ANAPAMU ST STE C
Mailing City,State,Zip:	SANTA BARBARA, CA 93101-3126
Owner Name:	MATRIX INVESTMENTS LP
Owner Type:	Other
Operator Name:	JEFF KERNS-VICE PRESIDENT
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**1024797292**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JEFF KERNS-VICE PRESIDENT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	104 W ANAPAMU ST STE C
Owner/Operator City,State,Zip:	SANTA BARBARA, CA 93101
Owner/Operator Telephone:	805-884-9674
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MATRIX INVESTMENTS LP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	104 W ANAPAMU ST STE C
Owner/Operator City,State,Zip:	SANTA BARBARA, CA 93101-3126
Owner/Operator Telephone:	805-884-9000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20011114
Handler Name:	MATRIX OIL CORP
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATRIX OIL CORP (Continued)**

**1024797292**

Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

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

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

11  
WNW  
< 1/8  
0.113 mi.  
598 ft.

**ANA LOPEZ**  
**12324 AVALON ROAD**  
**WHITTIER, CA 90601**

**RCRA NonGen / NLR**

**1024776620**  
**CAC002996557**

**Relative:**  
**Lower**  
**Actual:**  
**401 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 20190115  
Handler Name: ANA LOPEZ  
Handler Address: 12324 AVALON ROAD  
Handler City,State,Zip: WHITTIER, CA 90601  
EPA ID: CAC002996557  
Contact Name: ANA LOPEZ  
Contact Address: 12324 AVALON ROAD  
Contact City,State,Zip: WHITTIER, CA 90601  
Contact Telephone: 562-556-9507  
Contact Fax: Not reported  
Contact Email: BRYAN@ALLAMERICANAGI.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 12324 AVALON ROAD  
Mailing City,State,Zip: WHITTIER, CA 90601  
Owner Name: ANA LOPEZ  
Owner Type: Other  
Operator Name: ANA LOPEZ  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANA LOPEZ (Continued)**

**1024776620**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ANA LOPEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12324 AVALON ROAD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANA LOPEZ (Continued)**

**1024776620**

Owner/Operator City,State,Zip: WHITTIER, CA 90601  
Owner/Operator Telephone: 562-556-9507  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: ANA LOPEZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 12324 AVALON ROAD  
Owner/Operator City,State,Zip: WHITTIER, CA 90601  
Owner/Operator Telephone: 562-556-9507  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20190115  
Handler Name: ANA LOPEZ  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

12  
WNW  
1/8-1/4  
0.139 mi.  
734 ft.

**MICHAEL KITE**  
**12321 NORINO D.**  
**WHITTIER, CA 90601**

**RCRA NonGen / NLR 1026814172**  
**CAC003126777**

**Relative:**  
**Lower**

RCRA NonGen / NLR:  
Date Form Received by Agency: 20210628  
Handler Name: MICHAEL KITE  
Handler Address: 12321 NORINO D.  
Handler City,State,Zip: WHITTIER, CA 90601  
EPA ID: CAC003126777  
Contact Name: MICHAEL KITE

**Actual:**  
**433 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL KITE (Continued)**

**1026814172**

Contact Address:	12321 NORINO D.
Contact City,State,Zip:	WHITTIER, CA 90601
Contact Telephone:	949-632-3750
Contact Fax:	Not reported
Contact Email:	KCHRISTOPHERSON@HAZAWAYTODAY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12321 NORINO D.
Mailing City,State,Zip:	WHITTIER, CA 90601
Owner Name:	MICHAEL KITE
Owner Type:	Other
Operator Name:	MICHAEL KITE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL KITE (Continued)**

**1026814172**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210630
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MICHAEL KITE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12321 NORINO D.
Owner/Operator City,State,Zip:	WHITTIER, CA 90601
Owner/Operator Telephone:	949-632-3750
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MICHAEL KITE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12321 NORINO D.
Owner/Operator City,State,Zip:	WHITTIER, CA 90601
Owner/Operator Telephone:	949-632-3750
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20210628
Handler Name:	MICHAEL KITE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL KITE (Continued)**

**1026814172**

Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

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

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

13  
WNW  
1/8-1/4  
0.183 mi.  
964 ft.

**RICHARD & NOEMI MACIAS**  
**12221 BEVERLY DR**  
**WHITTIER, CA 90601**

**RCRA NonGen / NLR**

**1025858183**  
**CAC003038678**

**Relative:**  
**Lower**  
**Actual:**  
**377 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 20191015  
Handler Name: RICHARD & NOEMI MACIAS  
Handler Address: 12221 BEVERLY DR  
Handler City,State,Zip: WHITTIER, CA 90601-2704  
EPA ID: CAC003038678  
Contact Name: RICHARD & NOEMI MACIAS  
Contact Address: 12221 BEVERLY DR  
Contact City,State,Zip: WHITTIER, CA 90601-2704  
Contact Telephone: 323-803-3365  
Contact Fax: Not reported  
Contact Email: TAMMYHURLEY@ALLIANCE-ENVIRO.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 12221 BEVERLY DR  
Mailing City,State,Zip: WHITTIER, CA 90601-2704  
Owner Name: RICHARD & NOEMI MACIAS  
Owner Type: Other  
Operator Name: RICHARD & NOEMI MACIAS  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARD & NOEMI MACIAS (Continued)**

**1025858183**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191021
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RICHARD & NOEMI MACIAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12221 BEVERLY DR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARD & NOEMI MACIAS (Continued)**

**1025858183**

Owner/Operator City,State,Zip:	WHITTIER, CA 90601-2704
Owner/Operator Telephone:	323-803-3365
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	RICHARD & NOEMI MACIAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12221 BEVERLY DR
Owner/Operator City,State,Zip:	WHITTIER, CA 90601-2704
Owner/Operator Telephone:	323-803-3365
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:	
Receive Date:	20191015
Handler Name:	RICHARD & NOEMI MACIAS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:	
NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:	
Violations:	No Violations Found

Evaluation Action Summary:	
Evaluations:	No Evaluations Found

14  
ENE  
1/8-1/4  
0.223 mi.  
1180 ft.

**GREG ROGERS**  
**12646 CARINTHIA**  
**WHITTIER, CA 90604**

**RCRA NonGen / NLR 1025833135**  
**CAC003012709**

**Relative:**  
**Higher**  
**Actual:**  
**728 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	20190430
Handler Name:	GREG ROGERS
Handler Address:	12646 CARINTHIA
Handler City,State,Zip:	WHITTIER, CA 90604
EPA ID:	CAC003012709
Contact Name:	GREG ROGERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GREG ROGERS (Continued)**

**1025833135**

Contact Address:	12646 CARINTHIA
Contact City,State,Zip:	WHITTIER, CA 90604
Contact Telephone:	562-699-3211
Contact Fax:	Not reported
Contact Email:	KARLA@SUPERIORENV.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12646 CARINTHIA
Mailing City,State,Zip:	WHITTIER, CA 90604
Owner Name:	GREG ROGERS
Owner Type:	Other
Operator Name:	GREG ROGERS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GREG ROGERS (Continued)**

**1025833135**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GREG ROGERS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12646 CARINTHIA
Owner/Operator City,State,Zip:	WHITTIER, CA 90604
Owner/Operator Telephone:	562-699-3211
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GREG ROGERS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12646 CARINTHIA
Owner/Operator City,State,Zip:	WHITTIER, CA 90604
Owner/Operator Telephone:	562-699-3211
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190430
Handler Name:	GREG ROGERS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GREG ROGERS (Continued)**

**1025833135**

Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

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

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

15  
South  
1/4-1/2  
0.383 mi.  
2022 ft.

**CIRCLE K #5225**  
**12604 BEVERLY BLVD**  
**WHITTIER, CA 90604**

**LUST**  
**Cortese**  
**HIST CORTESE**  
**CERS**

**S102427901**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**362 ft.**

**LUST:**

Name: CIRCLE K #5225  
Address: 12604 BEVERLY BLVD  
City,State,Zip: WHITTIER, CA 90604  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603705341](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705341)  
Global Id: T0603705341  
Latitude: 33.9881214  
Longitude: -118.042029  
Status: Completed - Case Closed  
Status Date: 06/18/2002  
Case Worker: NC  
RB Case Number: R-21807  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0603705341  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603705341  
Contact Type: Regional Board Caseworker  
Contact Name: NOMAN CHOWDHURY  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 WEST 4TH STREET, SUITE 200

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CIRCLE K #5225 (Continued)**

**S102427901**

City: LOS ANGELES  
Email: noman.chowdhury@waterboards.ca.gov  
Phone Number: 2135766704

**LUST:**

Global Id: T0603705341  
Action Type: Other  
Date: 03/08/1995  
Action: Leak Reported

Global Id: T0603705341  
Action Type: Other  
Date: 12/17/1994  
Action: Leak Stopped

Global Id: T0603705341  
Action Type: ENFORCEMENT  
Date: 05/15/2002  
Action: Site Visit / Inspection / Sampling

Global Id: T0603705341  
Action Type: ENFORCEMENT  
Date: 01/10/1996  
Action: Staff Letter

Global Id: T0603705341  
Action Type: ENFORCEMENT  
Date: 06/18/2002  
Action: Closure/No Further Action Letter

Global Id: T0603705341  
Action Type: Other  
Date: 02/25/1995  
Action: Leak Discovery

**LUST:**

Global Id: T0603705341  
Status: Open - Case Begin Date  
Status Date: 12/17/1994

Global Id: T0603705341  
Status: Open - Verification Monitoring  
Status Date: 03/08/1995

Global Id: T0603705341  
Status: Open - Site Assessment  
Status Date: 04/05/1995

Global Id: T0603705341  
Status: Open - Site Assessment  
Status Date: 01/10/1996

Global Id: T0603705341  
Status: Open - Site Assessment  
Status Date: 04/26/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CIRCLE K #5225 (Continued)**

**S102427901**

Global Id: T0603705341  
Status: Completed - Case Closed  
Status Date: 06/18/2002

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-21807  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603705341  
W Global ID: Not reported  
Staff: NC  
Local Agency: 19000  
Cross Street: PICKERING AVE  
Enforcement Type: CLOS  
Date Leak Discovered: 2/25/1995  
Date Leak First Reported: 3/8/1995  
Date Leak Record Entered: 4/5/1995  
Date Confirmation Began: 4/5/1995  
Date Leak Stopped: 12/17/1994  
Date Case Last Changed on Database: 4/23/2002  
Date the Case was Closed: 6/18/2002  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: CIRCLE K STORES INC  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 7648.7620372095715261838723104  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: 1/10/1996  
Preliminary Site Assessment Began: 1/10/1996  
Pollution Characterization Began: 4/26/2000  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: 3/8/1995  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: KEVIN MISKIN  
RP Address: 3525 HYLAND AVE.  
Program: LUST  
Lat/Long: 33.9880286 / -1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CIRCLE K #5225 (Continued)**

**S102427901**

Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: AKA STOP N GO #0914, R-11758; 5/12/00 WP TO CONDUCT ADDL SITE ASSESSM. FOR MTBE; 6/29/00 ADDL SITE ASSESSM. RPT & REQUEST FOR CLOSURE

**CORTESE:**

Name: CIRCLE K #5225  
Address: 12604 BEVERLY BLVD  
City,State,Zip: WHITTIER, CA 90604  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0603705341  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: CIRCLE K #5225  
edr\_fadd1: 12604 BEVERLY  
City,State,Zip: WHITTIER, CA 90604  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-21807

**CERS:**

Name: CIRCLE K #5225  
Address: 12604 BEVERLY BLVD  
City,State,Zip: WHITTIER, CA 90604  
Site ID: 256686  
CERS ID: T0603705341  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: NOMAN CHOWDHURY - LOS ANGELES RWQCB (REGION 4)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CIRCLE K #5225 (Continued)**

**S102427901**

Entity Title: Not reported  
Affiliation Address: 320 WEST 4TH STREET, SUITE 200  
Affiliation City: LOS ANGELES  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 2135766704  
  
Affiliation Type Desc: Local Agency Caseworker  
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY  
Entity Title: Not reported  
Affiliation Address: 900 S FREMONT AVE  
Affiliation City: ALHAMBRA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 6264583507

**B16 SO CAL GAS/WHITTIER MGP**  
**SSW 11815 HADLEY STREET**  
**1/2-1 WHITTIER, CA 90601**

**ENVIROSTOR S102564455**  
**VCP N/A**

**0.821 mi.**  
**4333 ft.**

**Site 1 of 2 in cluster B**

**Relative:**  
**Lower**

**ENVIROSTOR:**

**Actual:**  
**253 ft.**

Name: SO CAL GAS/WHITTIER MGP  
Address: 11815 HADLEY STREET  
City,State,Zip: WHITTIER, CA 90601  
Facility ID: 19490220  
Status: Certified  
Status Date: 09/20/2012  
Site Code: 301055  
Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 1.56  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Juli Propes  
Division Branch: Cleanup Chatsworth  
Assembly: 57  
Senate: 32  
Special Program: Voluntary Cleanup Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.98305  
Longitude: -118.0494  
APN: 8140-013-002, 8140-013-003, 8140013002, 8140013003  
Past Use: MANUFACTURED GAS PLANT  
Potential COC: \* HYDROCARBON SOLVENTS \* OTHER ORGANIC SOLIDS \* CONTAMINATED SOIL  
Arsenic Lead Cyanide (free  
Confirmed COC: NONE SPECIFIED  
Potential Description: OTH, SOIL  
Alias Name: RUSSELL BASSETT COMPANY  
Alias Type: Alternate Name

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/WHITTIER MGP (Continued)**

**S102564455**

Alias Name: SOUTHERN CALIFORNIA GAS  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS - WHITTIER MGP  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS COMPANY  
Alias Type: Alternate Name  
Alias Name: WHITTIER MANUFACTURED GAS PLANT  
Alias Type: Alternate Name  
Alias Name: WHITTIER TOWNE GAS PLANT  
Alias Type: Alternate Name  
Alias Name: 8140-013-002  
Alias Type: APN  
Alias Name: 8140-013-003  
Alias Type: APN  
Alias Name: 8140013002  
Alias Type: APN  
Alias Name: 8140013003  
Alias Type: APN  
Alias Name: 110017623286  
Alias Type: EPA (FRS #)  
Alias Name: 300335  
Alias Type: Project Code (Site Code)  
Alias Name: 301055  
Alias Type: Project Code (Site Code)  
Alias Name: 19490220  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 09/20/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 04/20/2004  
Comments: RAW approved 4/20/04.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/02/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 01/04/1993  
Comments: The Department completed review of the PEA on January 4, 1993. The levels of the contaminants at the site was above the regulatory limit. Therefore, the Department recommended further investigation and assessment of the site. Any proposed further investigation or assessment must be conducted under the supervision of the Department.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/WHITTIER MGP (Continued)**

**S102564455**

Completed Document Type: Site Screening  
Completed Date: 07/14/1992  
Comments: The site is a one-half acre property used for commercial business operations. It is believed that gas manufacturing begun on the site about 1903 and ended about 1915. The site is currently owned and occupied by Russell Bassett Company manufacturing of business interiors. The Dept. received a notice of intent to initiate a PEA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 03/19/2007  
Comments: DTSC has determined that the Final Soil Closure Report dated January 2007 meets all of the conditions of the approved RAW.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/06/2006  
Comments: Response to DTSC comments received on 9/12/2006 is adequate and no revision of the report is required.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/02/2006  
Comments: DTSC determines the 4th Quarterly Groundwater Monitoring Report dated September 2006 does not require revision, and that monitoring of groundwater for chemicals of concern and parameters of bio-activity should continue.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/05/2007  
Comments: DTSC agreed with the recommendation as presented in the document, dated November 2006, and that requires no revision on the document.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/06/2007  
Comments: The Final 6th Quarterly Groundwater Monitoring Report dated June 2007 adequately address the comments dated 5/18/2007.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 02/26/2007  
Comments: The Proposed Supplemental Off-Site Investigation of Inaccessible Soils dated 2/2/2007 was reviewed and approved without revision.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/27/2007  
Comments: DTSC approved the Final Off-site Supplemental Investigation Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/WHITTIER MGP (Continued)**

**S102564455**

dated November 2007.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/12/2007  
Comments: The 7th Quarterly Groundwater Monitoring Report dated July 2007 requires no revision, and DTSC accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/27/2008  
Comments: DTSC approves the Final 9th Quarterly Groundwater Monitoring Report dated April 2008.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/05/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/09/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/27/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/23/2009  
Comments: During the 6/23/2009 meeting with the RP, agreed the 13th Quarterly Groundwater Monitoring Report does not require revision, and that the 14th Quarterly Monitoring Report will include rationale for the monitoring parameters and will be reviewed by DTSC. Meanwhile, additional monitoring events will continue.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/11/2009  
Comments: During the 8/11/2009 meeting with the RP, it was determine that no revision is needed to the report. During the meeting it was agreed that quarterly groundwater monitoring will be suspended. The next groundwater monitoring will be done about 30 days after a 4 inch rain is recorded in a month.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/WHITTIER MGP (Continued)**

**S102564455**

Completed Date: 05/04/2010  
Comments: The document (RP - Draft Final) with a completion date of 3/25/2010 does not require revision.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/02/2011  
Comments: The final (revised) copy dated December 2010 requires no revision.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 10/24/2011  
Comments: Field oversight during the abandonment of groundwater monitoring wells was monitored by DTSC's geologist.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/02/2011  
Comments: NFA letter signed by Unit Chief, requires proper decommissioning of monitoring wells, and subsequent submittal of groundwater closure report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Workplan  
Completed Date: 08/25/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 08/14/2012  
Comments: The Final Groundwater Closure Report dated July 2012 has been approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 03/01/2004  
Comments: CEQA documents: Special initial study de minimus impact: Negative Declaration Notice of Determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Standard Voluntary Agreement  
Completed Date: 07/18/2001  
Comments: A multi facility Voluntary Cleanup Agreement was signed for RIs - Former Monrovia MGP - Former Pomona MGP - former Riverside MGP - Former Santa Ana MGP and Whittier.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/WHITTIER MGP (Continued)**

**S102564455**

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

**VCP:**

Name: SO CAL GAS/WHITTIER MGP  
Address: 11815 HADLEY STREET  
City,State,Zip: WHITTIER, CA 90601  
Facility ID: 19490220  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 1.56  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Juli Propes  
Division Branch: Cleanup Chatsworth  
Site Code: 301055  
Assembly: 57  
Senate: 32  
Special Programs Code: Voluntary Cleanup Program  
Status: Certified  
Status Date: 09/20/2012  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 33.98305 / -118.0494  
APN: 8140-013-002, 8140-013-003, 8140013002, 8140013003  
Past Use: MANUFACTURED GAS PLANT  
Potential COC: 10009, 10064, 10097, 30001, 30013, 30160  
Confirmed COC: NONE SPECIFIED  
Potential Description: OTH, SOIL  
Alias Name: RUSSELL BASSETT COMPANY  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS - WHITTIER MGP  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS COMPANY  
Alias Type: Alternate Name  
Alias Name: WHITTIER MANUFACTURED GAS PLANT  
Alias Type: Alternate Name  
Alias Name: WHITTIER TOWNE GAS PLANT  
Alias Type: Alternate Name  
Alias Name: 8140-013-002  
Alias Type: APN  
Alias Name: 8140-013-003  
Alias Type: APN  
Alias Name: 8140013002  
Alias Type: APN  
Alias Name: 8140013003  
Alias Type: APN  
Alias Name: 110017623286

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/WHITTIER MGP (Continued)**

**S102564455**

Alias Type: EPA (FRS #)  
Alias Name: 300335  
Alias Type: Project Code (Site Code)  
Alias Name: 301055  
Alias Type: Project Code (Site Code)  
Alias Name: 19490220  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 09/20/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 04/20/2004  
Comments: RAW approved 4/20/04.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/02/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 01/04/1993  
Comments: The Department completed review of the PEA on January 4, 1993. The levels of the contaminants at the site was above the regulatory limit. Therefore, the Department recommended further investigation and assessment of the site. Any proposed further investigation or assessment must be conducted under the supervision of the Department.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 07/14/1992  
Comments: The site is a one-half acre property used for commercial business operations. It is believed that gas manufacturing begun on the site about 1903 and ended about 1915. The site is currently owned and occupied by Russell Bassett Company manufacturing of business interiors. The Dept. received a notice of intent to initiate a PEA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 03/19/2007  
Comments: DTSC has determined that the Final Soil Closure Report dated January 2007 meets all of the conditions of the approved RAW.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/06/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/WHITTIER MGP (Continued)**

**S102564455**

Comments: Response to DTSC comments received on 9/12/2006 is adequate and no revision of the report is required.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/02/2006  
Comments: DTSC determines the 4th Quarterly Groundwater Monitoring Report dated September 2006 does not require revision, and that monitoring of groundwater for chemicals of concern and parameters of bio-activity should continue.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/05/2007  
Comments: DTSC agreed with the recommendation as presented in the document, dated November 2006, and that requires no revision on the document.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/06/2007  
Comments: The Final 6th Quarterly Groundwater Monitoring Report dated June 2007 adequately address the comments dated 5/18/2007.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 02/26/2007  
Comments: The Proposed Supplemental Off-Site Investigation of Inaccessible Soils dated 2/2/2007 was reviewed and approved without revision.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/27/2007  
Comments: DTSC approved the Final Off-site Supplemental Investigation Report dated November 2007.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/12/2007  
Comments: The 7th Quarterly Groundwater Monitoring Report dated July 2007 requires no revision, and DTSC accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/27/2008  
Comments: DTSC approves the Final 9th Quarterly Groundwater Monitoring Report dated April 2008.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/WHITTIER MGP (Continued)**

**S102564455**

Completed Date: 06/05/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/09/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/27/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/23/2009  
Comments: During the 6/23/2009 meeting with the RP, agreed the 13th Quarterly Groundwater Monitoring Report does not require revision, and that the 14th Quarterly Monitoring Report will include rationale for the monitoring parameters and will be reviewed by DTSC. Meanwhile, additional monitoring events will continue.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/11/2009  
Comments: During the 8/11/2009 meeting with the RP, it was determine that no revision is needed to the report. During the meeting it was agreed that quarterly groundwater monitoring will be suspended. The next groundwater monitoring will be done about 30 days after a 4 inch rain is recorded in a month.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/04/2010  
Comments: The document (RP - Draft Final) with a completion date of 3/25/2010 does not require revesion.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/02/2011  
Comments: The final (revised) copy dated December 2010 requires no revision.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 10/24/2011  
Comments: Field oversight during the abandonment of groundwater monitoring wells was monitored by DTSC's geologist.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/WHITTIER MGP (Continued)**

**S102564455**

Completed Document Type: Monitoring Report  
Completed Date: 05/02/2011  
Comments: NFA letter signed by Unit Chief, requires proper decommissioning of monitoring wells, and subsequent submittal of groundwater closure report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Workplan  
Completed Date: 08/25/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 08/14/2012  
Comments: The Final Groundwater Closure Report dated July 2012 has been approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 03/01/2004  
Comments: CEQA documents: Special initial study de minimus impact: Negative Declaration Notice of Determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Standard Voluntary Agreement  
Completed Date: 07/18/2001  
Comments: A multi facility Voluntary Cleanup Agreement was signed for RIs - Former Monrovia MGP - Former Pomona MGP - former Riverside MGP - Former Santa Ana MGP and Whittier.

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

**B17**  
**SSW**  
**1/2-1**  
**0.821 mi.**  
**4333 ft.**

**SO CAL GAS/WHITTIER MGP**  
**11815 HADLEY STREET**  
**WHITTIER, CA 90601**

**Site 2 of 2 in cluster B**

**EDR MGP 1008407791**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**253 ft.**

Manufactured Gas Plants:

The site is a one-half acre property used for commercial business operations. It is believed that gas manufacturing begun on the site about 1903 and ended about 1915. The site is currently owned and occupied by Russell Bassett Company manufacturing of business interiors.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

18  
NE  
1/2-1  
0.942 mi.  
4973 ft.

**ENVIROMENTAL ENHANCEMENT SYSTEMS**  
**62 AVE &60TH AVE ON ST HWY 111**  
**RIVERSIDE COUNTY, CA 90608**

**ENVIROSTOR**  
**HWP**  
**CERS**  
**HWTS**

**S109548357**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**830 ft.**

**ENVIROSTOR:**

Name: ENVIROMENTAL ENHANCEMENT SYSTEMS  
Address: 62 AVE &60TH AVE ON ST HWY 111  
City,State,Zip: RIVERSIDE COUNTY, CA 906080000  
Facility ID: 80001479  
Status: Inactive - Needs Evaluation  
Status Date: 02/06/2019  
Site Code: Not reported  
Site Type: Corrective Action  
Site Type Detailed: Corrective Action  
Acres: 0  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: \* Unknown  
Division Branch: Cleanup Cypress  
Assembly: 57  
Senate: 32  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.00178  
Longitude: -118.0289  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD981578289  
Alias Type: EPA Identification Number  
Alias Name: 80001479  
Alias Type: Envirostor ID Number

**Completed Info:**

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

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

HWP:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ENVIROMENTAL ENHANCEMENT SYSTEMS (Continued)**

**S109548357**

EPA ID: CAD981578289  
Name: ENVIROMENTAL ENHANCEMENT SYSTEMS  
Address: 62 AVE &60TH AVE ON ST HWY 111  
Cleanup Status: CLOSED  
Latitude: 34.00178  
Longitude: -118.0289  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Supervisor: Not reported  
Site Code: Not reported  
Senate District: 32  
Assembly District: 57  
Public Information Officer: Not reported  
Commercial Offsite Facility Types: Not reported  
Quarterly Update: 05/15/2017- Environmental Enhancement Systems (CAD981578289) submitted a part A application on 9/23/1986 for a proposed project, but the project was never built (see inspection report on 10/31/1991). Also see letter of 3/16/1992 which asked the facility to complete affidavit to withdraw application. This facility is being administratively closed out of the Permitting Envirostor for never being a TSDF.  
  
Project Manager Lead: Not reported  
Project Manager: Not reported  
Permit Type: RCRA  
Permit Effective Date: Not reported  
Permit Expiration Date: Not reported  
Calenviroscreen Score: 36-40%  
Total Planned Hours: Not reported  
Total Planned Amount: Not reported  
Total Actual Hours: Not reported

Closure:  
EPA ID: CAD981578289  
Facility Type: Historical - Non-Operating  
Facility Name: ENVIROMENTAL ENHANCEMENT SYSTEMS  
Project Manager: Not reported  
Project Manager Lead: Not reported  
Supervisor: Not reported  
Facility Size: Not reported  
Facility Status: CLOSED  
Activity Type: Closure Administrative  
Final Date: Not reported  
Type: RCRA  
Title Description: Closure Administrative of a Facility that was Never Constructed  
Due Date: Not reported  
Comments: This facility was never constructed and withdrew their application.  
Unit Names: Unit1  
Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION  
Actual Date: 05/15/2017

CERS:  
Name: ENVIROMENTAL ENHANCEMENT SYSTEMS  
Address: 62 AVE &60TH AVE ON ST HWY 111  
City,State,Zip: RIVERSIDE COUNTY, CA 906080000  
Site ID: 220949  
CERS ID: CAD981578289  
CERS Description: Hazardous Waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ENVIROMENTAL ENHANCEMENT SYSTEMS (Continued)**

**S109548357**

**HWTS:**

Name:	ENVIROMENTAL ENHANCEMENT SYSTEMS
Address:	62 AVE & 60TH AVE ON ST HWY 111
Address 2:	Not reported
City,State,Zip:	RIVERSIDE COUNTY, CA 906080000
EPA ID:	CAD981578289
Inactive Date:	06/30/1996
Create Date:	04/10/1987
Last Act Date:	09/14/2004
Mailing Name:	Not reported
Mailing Address:	PO BOX 152
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WHITTIER, CA 906080000
Owner Name:	--
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	INACT PER 96 VQ AD
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

# 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**

### ***Lists of Federal NPL (Superfund) sites***

#### **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: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: N/A
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/01/2021
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/10/2022
	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: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: N/A
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/01/2021
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/10/2022
	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

### ***Lists of Federal Delisted NPL sites***

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: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: EPA  
Telephone: N/A  
Last EDR Contact: 12/01/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: Quarterly

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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: 05/25/2021  
Date Data Arrived at EDR: 06/24/2021  
Date Made Active in Reports: 09/20/2021  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 10/01/2021  
Next Scheduled EDR Contact: 01/10/2022  
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: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/01/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Quarterly

### ***Lists of Federal CERCLA sites with NFRAP***

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: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: 800-424-9346
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/01/2021
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: Quarterly

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2021	Source: EPA
Date Data Arrived at EDR: 09/15/2021	Telephone: 800-424-9346
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

### ***Lists of Federal RCRA TSD facilities***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

### ***Lists of Federal RCRA generators***

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

### RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	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: 07/12/2021	Source: Department of the Navy
Date Data Arrived at EDR: 08/06/2021	Telephone: 843-820-7326
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/08/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/21/2022
	Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/18/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/06/2022
	Data Release Frequency: Varies

#### US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/19/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/07/2022
	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: 06/14/2021

Date Data Arrived at EDR: 06/17/2021

Date Made Active in Reports: 08/17/2021

Number of Days to Update: 61

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/21/2021

Next Scheduled EDR Contact: 01/03/2022

Data Release Frequency: Quarterly

## ***Lists of state- and tribal (Superfund) equivalent sites***

RESPONSE: State Response Sites

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

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

Date of Government Version: 07/22/2021

Date Data Arrived at EDR: 07/22/2021

Date Made Active in Reports: 10/08/2021

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/26/2021

Next Scheduled EDR Contact: 02/07/2022

Data Release Frequency: Quarterly

## ***Lists of state- and tribal hazardous waste facilities***

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/22/2021

Date Data Arrived at EDR: 07/22/2021

Date Made Active in Reports: 10/08/2021

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/26/2021

Next Scheduled EDR Contact: 02/07/2022

Data Release Frequency: Quarterly

## ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/09/2021

Date Data Arrived at EDR: 08/10/2021

Date Made Active in Reports: 11/05/2021

Number of Days to Update: 87

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/09/2021

Next Scheduled EDR Contact: 02/21/2022

Data Release Frequency: Quarterly

## ***Lists of state and tribal leaking storage tanks***

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: No Update Planned

### LUST REG 4: Underground Storage Tank Leak List

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

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

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

### LUST REG 5: Leaking Underground Storage Tank Database

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

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

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

### LUST REG 7: Leaking Underground Storage Tank Case Listing

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

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

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

### LUST REG 8: Leaking Underground Storage Tanks

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: see region list
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

### LUST REG 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 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 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

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

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

### INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-6597
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

Date of Government Version: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6271
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

Date of Government Version: 05/27/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3372
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 04/06/2021	Source: EPA, Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-7439
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 04/27/2021	Source: EPA Region 10
Date Data Arrived at EDR: 06/11/2021	Telephone: 206-553-2857
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: No Update Planned

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

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 6L: SLIC Sites

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

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

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### SLIC REG 7: SLIC List

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

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

### SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 04/03/2008  
Date Data Arrived at EDR: 04/03/2008  
Date Made Active in Reports: 04/14/2008  
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: No Update Planned

### ***Lists of state and tribal registered storage tanks***

#### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021  
Date Data Arrived at EDR: 02/17/2021  
Date Made Active in Reports: 03/22/2021  
Number of Days to Update: 33

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Varies

#### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/30/2021  
Number of Days to Update: 84

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Military ust sites

Date of Government Version: 09/07/2021

Date Data Arrived at EDR: 09/07/2021

Date Made Active in Reports: 11/29/2021

Number of Days to Update: 83

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 12/07/2021

Next Scheduled EDR Contact: 03/21/2022

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.

Date of Government Version: 08/18/2021

Date Data Arrived at EDR: 09/08/2021

Date Made Active in Reports: 12/03/2021

Number of Days to Update: 86

Source: State Water Resources Control Board

Telephone: 916-327-7844

Last EDR Contact: 12/07/2021

Next Scheduled EDR Contact: 03/21/2022

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: 09/09/2021

Next Scheduled EDR Contact: 12/27/2021

Data Release Frequency: Varies

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

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

Date of Government Version: 04/27/2021

Date Data Arrived at EDR: 06/11/2021

Date Made Active in Reports: 09/07/2021

Number of Days to Update: 88

Source: EPA Region 10

Telephone: 206-553-2857

Last EDR Contact: 11/15/2021

Next Scheduled EDR Contact: 01/31/2022

Data Release Frequency: Varies

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

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

Date of Government Version: 04/06/2021

Date Data Arrived at EDR: 06/11/2021

Date Made Active in Reports: 09/07/2021

Number of Days to Update: 88

Source: EPA Region 5

Telephone: 312-886-6136

Last EDR Contact: 11/15/2021

Next Scheduled EDR Contact: 01/31/2022

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: 06/01/2021

Date Data Arrived at EDR: 06/11/2021

Date Made Active in Reports: 09/07/2021

Number of Days to Update: 88

Source: EPA Region 7

Telephone: 913-551-7003

Last EDR Contact: 11/15/2021

Next Scheduled EDR Contact: 01/31/2022

Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6137
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 05/27/2021	Source: EPA Region 9
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3368
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-7591
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

### INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/28/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

### ***Lists of state and tribal voluntary cleanup sites***

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/15/2021
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/22/2021  
Date Data Arrived at EDR: 07/22/2021  
Date Made Active in Reports: 10/08/2021  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 10/26/2021  
Next Scheduled EDR Contact: 02/07/2022  
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: 07/08/2021  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

### ***Lists of state and tribal brownfield sites***

#### BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 06/17/2021  
Date Data Arrived at EDR: 06/17/2021  
Date Made Active in Reports: 09/13/2021  
Number of Days to Update: 88

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 09/21/2021  
Next Scheduled EDR Contact: 01/03/2022  
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: 06/10/2021  
Date Data Arrived at EDR: 06/10/2021  
Date Made Active in Reports: 08/17/2021  
Number of Days to Update: 68

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 09/14/2021  
Next Scheduled EDR Contact: 12/27/2021  
Data Release Frequency: Semi-Annually

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

#### WMUDS/SWAT: Waste Management Unit Database

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 10/22/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: No Update Planned

### SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/08/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Quarterly

### HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/14/2021  
Date Data Arrived at EDR: 11/11/2021  
Date Made Active in Reports: 11/23/2021  
Number of Days to Update: 12

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/05/2021  
Next Scheduled EDR Contact: 02/21/2022  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 10/22/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

### ODI: Open Dump Inventory

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

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

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

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

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

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

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 10/14/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: No Update Planned

### IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 10/28/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 05/18/2021  
Date Data Arrived at EDR: 05/18/2021  
Date Made Active in Reports: 08/03/2021  
Number of Days to Update: 77

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: No Update Planned

### **HIST CAL-SITES: Calsites Database**

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

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

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

### **SCH: School Property Evaluation Program**

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

Date of Government Version: 07/22/2021  
Date Data Arrived at EDR: 07/22/2021  
Date Made Active in Reports: 10/08/2021  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 10/26/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Quarterly

### **CDL: Clandestine Drug Labs**

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

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 01/20/2021  
Date Made Active in Reports: 04/08/2021  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 01/17/2022  
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.

Date of Government Version: 07/15/2021  
Date Data Arrived at EDR: 07/15/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 83

Source: CalEPA  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2021  
Next Scheduled EDR Contact: 01/31/2022  
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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/18/2021  
Date Data Arrived at EDR: 05/18/2021  
Date Made Active in Reports: 08/03/2021  
Number of Days to Update: 77

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Quarterly

### AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 12/01/2019  
Date Data Arrived at EDR: 08/19/2021  
Date Made Active in Reports: 10/28/2021  
Number of Days to Update: 70

Source: State Water Resources Control Board  
Telephone: 916-341-5455  
Last EDR Contact: 08/19/2021  
Next Scheduled EDR Contact: 12/20/2021  
Data Release Frequency: Varies

### PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/08/2021  
Date Made Active in Reports: 12/01/2021  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

### Local Lists of Registered Storage Tanks

#### SWEEPS UST: SWEEPS UST Listing

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

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

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

#### HIST UST: Hazardous Substance Storage Container Database

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/05/2021  
Date Data Arrived at EDR: 08/05/2021  
Date Made Active in Reports: 10/29/2021  
Number of Days to Update: 85

Source: San Francisco County Department of Public Health  
Telephone: 415-252-3896  
Last EDR Contact: 10/31/2021  
Next Scheduled EDR Contact: 02/14/2022  
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  
Date Data Arrived at EDR: 09/05/1995  
Date Made Active in Reports: 09/29/1995  
Number of Days to Update: 24

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

### 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: 07/15/2021  
Date Data Arrived at EDR: 07/15/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 83

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 08/25/2021  
Date Data Arrived at EDR: 09/03/2021  
Date Made Active in Reports: 11/22/2021  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/22/2021  
Next Scheduled EDR Contact: 03/13/2022  
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: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 12/01/2021  
Next Scheduled EDR Contact: 01/10/2022  
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: 08/30/2021	Source: DTSC and SWRCB
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-323-3400
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Semi-Annually

### **Records of Emergency Release Reports**

#### **HMIRS: Hazardous Materials Information Reporting System**

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/12/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/13/2021	Telephone: 202-366-4555
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 09/13/2021
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/03/2022
	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: 06/30/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-845-8400
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 10/19/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/31/2022
	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: 09/07/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	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: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### Other Ascertainable Records

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

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

Date of Government Version: 09/13/2021

Date Data Arrived at EDR: 09/15/2021

Date Made Active in Reports: 10/12/2021

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895

Last EDR Contact: 09/15/2021

Next Scheduled EDR Contact: 01/03/2022

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: 08/10/2021

Date Data Arrived at EDR: 08/17/2021

Date Made Active in Reports: 10/22/2021

Number of Days to Update: 66

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

Last EDR Contact: 11/16/2021

Next Scheduled EDR Contact: 02/28/2022

Data Release Frequency: Varies

#### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 11/10/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747

Last EDR Contact: 10/15/2021

Next Scheduled EDR Contact: 01/24/2022

Data Release Frequency: Semi-Annually

#### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018

Date Data Arrived at EDR: 04/11/2018

Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 10/05/2021

Next Scheduled EDR Contact: 01/17/2022

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: 11/08/2021  
Next Scheduled EDR Contact: 02/21/2022  
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: 09/13/2021  
Date Data Arrived at EDR: 09/15/2021  
Date Made Active in Reports: 09/28/2021  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/15/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 02/14/2022  
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: 11/05/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/17/2020  
Date Made Active in Reports: 09/10/2020  
Number of Days to Update: 85

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/17/2021  
Next Scheduled EDR Contact: 12/27/2021  
Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 08/14/2020  
Date Made Active in Reports: 11/04/2020  
Number of Days to Update: 82

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 02/28/2022  
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: 07/19/2021  
Date Data Arrived at EDR: 07/19/2021  
Date Made Active in Reports: 10/12/2021  
Number of Days to Update: 85

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/20/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 12/01/2021  
Next Scheduled EDR Contact: 03/14/2022  
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: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/12/2021  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/18/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: 202-564-6023
Date Made Active in Reports: 03/05/2021	Last EDR Contact: 12/01/2021
Number of Days to Update: 50	Next Scheduled EDR Contact: 02/14/2022
	Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

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

Date of Government Version: 11/19/2020	Source: EPA
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-566-0500
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 01/17/2022
	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: 09/30/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Quarterly

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

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

### MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/29/2021	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/24/2021	Telephone: 301-415-7169
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 10/18/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019	Source: Department of Energy
Date Data Arrived at EDR: 12/01/2020	Telephone: 202-586-8719
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 12/02/2021
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Varies

### PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/14/2022
	Data Release Frequency: Varies

### RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/27/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

### HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020  
Date Data Arrived at EDR: 01/28/2020  
Date Made Active in Reports: 04/17/2020  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 10/26/2021  
Next Scheduled EDR Contact: 02/07/2022  
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: 06/30/2021  
Date Data Arrived at EDR: 07/14/2021  
Date Made Active in Reports: 07/16/2021  
Number of Days to Update: 2

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 151

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/15/2021  
Next Scheduled EDR Contact: 01/03/2022  
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: 10/05/2021  
Next Scheduled EDR Contact: 01/17/2022  
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: 07/26/2021  
Date Data Arrived at EDR: 07/27/2021  
Date Made Active in Reports: 10/22/2021  
Number of Days to Update: 87

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 11/29/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 11/30/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 06/30/2021  
Date Data Arrived at EDR: 07/01/2021  
Date Made Active in Reports: 09/28/2021  
Number of Days to Update: 89

Source: DOL, Mine Safety & Health Admin  
Telephone: 202-693-9424  
Last EDR Contact: 11/24/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

### US MINES: Mines Master Index File

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/09/2021  
Date Data Arrived at EDR: 08/24/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 87

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 11/22/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Semi-Annually

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 11/22/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 11/22/2021  
Next Scheduled EDR Contact: 03/07/2022  
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: 06/15/2021  
Date Data Arrived at EDR: 06/16/2021  
Date Made Active in Reports: 08/17/2021  
Number of Days to Update: 62

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 12/02/2021  
Next Scheduled EDR Contact: 03/21/2022  
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: 05/05/2021  
Date Data Arrived at EDR: 05/18/2021  
Date Made Active in Reports: 08/17/2021  
Number of Days to Update: 91

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 11/22/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

### ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/26/2021  
Date Data Arrived at EDR: 07/01/2021  
Date Made Active in Reports: 09/28/2021  
Number of Days to Update: 89

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 10/05/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018	Source: Department of Defense
Date Data Arrived at EDR: 07/02/2020	Telephone: 703-704-1564
Date Made Active in Reports: 09/17/2020	Last EDR Contact: 10/07/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: Varies

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 11/23/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/07/2022
	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: 08/13/2021	Source: EPA
Date Data Arrived at EDR: 08/13/2021	Telephone: 800-385-6164
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 02/28/2022
	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: 06/17/2021	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/17/2021	Telephone: 916-323-3400
Date Made Active in Reports: 09/14/2021	Last EDR Contact: 09/21/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

### CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

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

Date of Government Version: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 11/19/2021
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/21/2022
	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: 08/18/2021  
Date Data Arrived at EDR: 08/23/2021  
Date Made Active in Reports: 11/12/2021  
Number of Days to Update: 81

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Varies

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

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

Date of Government Version: 08/24/2021  
Date Data Arrived at EDR: 08/25/2021  
Date Made Active in Reports: 11/17/2021  
Number of Days to Update: 84

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
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: 08/27/2021  
Date Data Arrived at EDR: 09/01/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 79

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Annually

### EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 06/10/2021  
Date Made Active in Reports: 08/27/2021  
Number of Days to Update: 78

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 09/17/2021  
Next Scheduled EDR Contact: 12/27/2021  
Data Release Frequency: Varies

### ENF: Enforcement Action Listing

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

Date of Government Version: 04/16/2021  
Date Data Arrived at EDR: 04/20/2021  
Date Made Active in Reports: 07/07/2021  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 11/04/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/14/2021  
Date Data Arrived at EDR: 04/15/2021  
Date Made Active in Reports: 07/06/2021  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 10/05/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 08/13/2021  
Date Data Arrived at EDR: 08/13/2021  
Date Made Active in Reports: 11/05/2021  
Number of Days to Update: 84

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 02/21/2022  
Data Release Frequency: Varies

### HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 04/15/2020  
Date Made Active in Reports: 07/02/2020  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 10/08/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Annually

### ICE: ICE

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

Date of Government Version: 08/13/2021  
Date Data Arrived at EDR: 08/13/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 87

Source: Department of Toxic Substances Control  
Telephone: 877-786-9427  
Last EDR Contact: 11/15/2021  
Next Scheduled EDR Contact: 02/28/2022  
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: 08/13/2021  
Date Data Arrived at EDR: 08/13/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 87

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/15/2021  
Next Scheduled EDR Contact: 02/28/2022  
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: 07/01/2021  
Date Data Arrived at EDR: 07/01/2021  
Date Made Active in Reports: 09/24/2021  
Number of Days to Update: 85

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 10/05/2021  
Next Scheduled EDR Contact: 01/17/2022  
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: 09/07/2021	Source: Department of Conservation
Date Data Arrived at EDR: 09/07/2021	Telephone: 916-322-1080
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	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: 08/05/2021	Source: Department of Public Health
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-558-1784
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Varies

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/10/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/11/2021	Telephone: 916-445-9379
Date Made Active in Reports: 07/27/2021	Last EDR Contact: 11/09/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/21/2022
	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: 08/30/2021	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-445-4038
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Quarterly

### PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/04/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/04/2021	Telephone: 916-323-3836
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 11/29/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/21/2022
	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: 03/12/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/16/2021	Telephone: 916-445-3846
Date Made Active in Reports: 06/01/2021	Last EDR Contact: 08/26/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 12/27/2021
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UIC: UIC Listing

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

Date of Government Version: 06/03/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/03/2021	Telephone: 916-445-2408
Date Made Active in Reports: 08/25/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

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

Underground control injection sites

Date of Government Version: 09/07/2021	Source: State Water Resource Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	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: 02/11/2021	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 07/01/2021	Telephone: 559-445-5577
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/17/2022
	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: 11/15/2021
Number of Days to Update: 9	Next Scheduled EDR Contact: 02/28/2022
	Data Release Frequency: No Update Planned

### WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 09/14/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: No Update Planned

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

Military privatized sites

Date of Government Version: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

### PROJECT: Project Sites (GEOTRACKER)

Projects sites

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

### WDR: Waste Discharge Requirements Listing

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

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/08/2021  
Date Made Active in Reports: 12/01/2021  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
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: 08/30/2021  
Date Data Arrived at EDR: 08/31/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 80

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 11/30/2021  
Next Scheduled EDR Contact: 03/14/2022  
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: 07/15/2021  
Date Data Arrived at EDR: 07/15/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 83

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Produced water ponds sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

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

Sampling point - public sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
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: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

### HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 07/13/2021  
Date Data Arrived at EDR: 07/14/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 84

Source: Department of Toxic Substances Control  
Telephone: 916-324-2444  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Varies

### PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Semi-Annually

### PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **MINES MRDS: Mineral Resources Data System**

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Varies

## **PCS ENF: Enforcement data**

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
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

#### **EDR Hist Cleaner: EDR Exclusive Historical Cleaners**

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

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

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

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

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

##### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

### COUNTY RECORDS

#### ALAMEDA COUNTY:

##### CS ALAMEDA: Contaminated Sites

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

Date of Government Version: 01/09/2019  
Date Data Arrived at EDR: 01/11/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 53

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Semi-Annually

##### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2021  
Date Data Arrived at EDR: 06/30/2021  
Date Made Active in Reports: 09/22/2021  
Number of Days to Update: 84

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
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: 08/05/2021  
Date Data Arrived at EDR: 08/06/2021  
Date Made Active in Reports: 09/17/2021  
Number of Days to Update: 42

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
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: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

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

Date of Government Version: 06/15/2021  
Date Data Arrived at EDR: 06/16/2021  
Date Made Active in Reports: 07/02/2021  
Number of Days to Update: 16

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 09/14/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Quarterly

### COLUSA COUNTY:

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

Date of Government Version: 04/06/2020  
Date Data Arrived at EDR: 04/23/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 78

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
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: 07/20/2021  
Date Data Arrived at EDR: 07/20/2021  
Date Made Active in Reports: 10/11/2021  
Number of Days to Update: 83

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 10/22/2021  
Next Scheduled EDR Contact: 02/07/2022  
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: 06/29/2021  
Date Data Arrived at EDR: 07/23/2021  
Date Made Active in Reports: 10/08/2021  
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

### EL DORADO COUNTY:

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

Date of Government Version: 07/30/2021  
Date Data Arrived at EDR: 08/03/2021  
Date Made Active in Reports: 10/26/2021  
Number of Days to Update: 84

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 02/07/2022  
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: 04/09/2021  
Date Data Arrived at EDR: 06/23/2021  
Date Made Active in Reports: 09/17/2021  
Number of Days to Update: 86

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 10/01/2021  
Next Scheduled EDR Contact: 01/10/2022  
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: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: No Update Planned

### HUMBOLDT COUNTY:

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

Date of Government Version: 08/12/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 88

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
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: 07/13/2021  
Date Data Arrived at EDR: 07/15/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 83

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/15/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 72

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

### KERN COUNTY:

#### CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/06/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 10/07/2021  
Number of Days to Update: 56

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

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

Date of Government Version: 07/06/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 08/18/2021  
Number of Days to Update: 6

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Quarterly

### KINGS COUNTY:

#### CUPA KINGS: CUPA Facility List

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

Date of Government Version: 12/03/2020  
Date Data Arrived at EDR: 01/26/2021  
Date Made Active in Reports: 04/14/2021  
Number of Days to Update: 78

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

### LAKE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 07/27/2021  
Date Data Arrived at EDR: 07/28/2021  
Date Made Active in Reports: 10/21/2021  
Number of Days to Update: 85

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 10/06/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Varies

### LASSEN COUNTY:

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

Date of Government Version: 07/31/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 80

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 09/09/2021  
Next Scheduled EDR Contact: 12/27/2021  
Data Release Frequency: No Update Planned

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

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/08/2021  
Date Data Arrived at EDR: 07/09/2021  
Date Made Active in Reports: 09/29/2021  
Number of Days to Update: 82

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/15/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Semi-Annually

#### LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/09/2021  
Date Data Arrived at EDR: 07/09/2021  
Date Made Active in Reports: 09/29/2021  
Number of Days to Update: 82

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/08/2021  
Next Scheduled EDR Contact: 01/24/2022  
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: 01/01/2021  
Date Data Arrived at EDR: 02/18/2021  
Date Made Active in Reports: 05/10/2021  
Number of Days to Update: 81

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/05/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/24/2021
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

### LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 02/04/2021	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/16/2021	Telephone: 626-458-6973
Date Made Active in Reports: 04/21/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: No Update Planned

### LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 06/28/2021	Last EDR Contact: 09/24/2021
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

### LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 09/14/2021	Last EDR Contact: 09/24/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/03/2022
	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: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 10/15/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: Annually

### UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/06/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 10/14/2021
Number of Days to Update: 65	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

Date of Government Version: 02/02/2021	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 04/28/2021	Telephone: 310-618-2973
Date Made Active in Reports: 07/13/2021	Last EDR Contact: 10/15/2021
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 11/11/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/28/2022
	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: 09/23/2021
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database  
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021	Source: Department of Public Health
Date Data Arrived at EDR: 11/18/2021	Telephone: 707-463-4466
Date Made Active in Reports: 11/22/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 4	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: Annually

MERCED COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 08/11/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 88

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

### MONO COUNTY:

#### CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 02/22/2021  
Date Data Arrived at EDR: 03/02/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 78

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 12/02/2021  
Next Scheduled EDR Contact: 06/06/3021  
Data Release Frequency: Varies

### MONTEREY COUNTY:

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

Date of Government Version: 06/23/2021  
Date Data Arrived at EDR: 06/23/2021  
Date Made Active in Reports: 06/24/2021  
Number of Days to Update: 1

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 09/23/2021  
Next Scheduled EDR Contact: 01/10/2022  
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: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: No Update Planned

#### UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: No Update Planned

### NEVADA COUNTY:

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/28/2021  
Date Data Arrived at EDR: 07/28/2021  
Date Made Active in Reports: 10/21/2021  
Number of Days to Update: 85

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 10/22/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

### ORANGE COUNTY:

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

Date of Government Version: 07/09/2021  
Date Data Arrived at EDR: 08/03/2021  
Date Made Active in Reports: 10/26/2021  
Number of Days to Update: 84

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Annually

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

Date of Government Version: 07/09/2021  
Date Data Arrived at EDR: 08/03/2021  
Date Made Active in Reports: 10/26/2021  
Number of Days to Update: 84

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Quarterly

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

Date of Government Version: 07/09/2021  
Date Data Arrived at EDR: 07/29/2021  
Date Made Active in Reports: 10/19/2021  
Number of Days to Update: 82

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
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: 09/07/2021  
Date Data Arrived at EDR: 09/09/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 81

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Semi-Annually

### PLUMAS COUNTY:

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

Date of Government Version: 03/31/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/26/2019  
Number of Days to Update: 64

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 10/14/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

### RIVERSIDE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/29/2021

Date Data Arrived at EDR: 06/30/2021

Date Made Active in Reports: 07/14/2021

Number of Days to Update: 14

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/09/2021

Next Scheduled EDR Contact: 12/27/2021

Data Release Frequency: Quarterly

### UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 06/29/2021

Date Data Arrived at EDR: 06/30/2021

Date Made Active in Reports: 07/14/2021

Number of Days to Update: 14

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/09/2021

Next Scheduled EDR Contact: 12/27/2021

Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

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

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

Date of Government Version: 03/30/2021

Date Data Arrived at EDR: 04/01/2021

Date Made Active in Reports: 06/23/2021

Number of Days to Update: 83

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 09/28/2021

Next Scheduled EDR Contact: 01/10/2022

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: 08/02/2021

Date Data Arrived at EDR: 08/04/2021

Date Made Active in Reports: 11/02/2021

Number of Days to Update: 90

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 10/01/2021

Next Scheduled EDR Contact: 01/10/2022

Data Release Frequency: Quarterly

### SAN BENITO COUNTY:

#### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 07/27/2021

Date Data Arrived at EDR: 07/28/2021

Date Made Active in Reports: 10/21/2021

Number of Days to Update: 85

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 10/29/2021

Next Scheduled EDR Contact: 02/14/2022

Data Release Frequency: Varies

### SAN BERNARDINO COUNTY:

#### PERMITS SAN BERNARDINO: Hazardous Material Permits

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/11/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 88

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:

#### HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 08/30/2021  
Date Data Arrived at EDR: 08/31/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 80

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 11/30/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

#### LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/08/2021  
Number of Days to Update: 77

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

#### SAN DIEGO CO LOP: Local Oversight Program Listing

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

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 10/15/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

#### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/05/2021  
Date Data Arrived at EDR: 08/05/2021  
Date Made Active in Reports: 10/29/2021  
Number of Days to Update: 85

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

### LUST SAN FRANCISCO: Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: No Update Planned

### UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/05/2021  
Date Data Arrived at EDR: 08/05/2021  
Date Made Active in Reports: 10/29/2021  
Number of Days to Update: 85

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 10/31/2021  
Next Scheduled EDR Contact: 02/14/2022  
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: 09/09/2021  
Next Scheduled EDR Contact: 12/27/2021  
Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

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

Cupa Facility List.

Date of Government Version: 08/10/2021  
Date Data Arrived at EDR: 08/11/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 89

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

### SAN MATEO COUNTY:

#### BI SAN MATEO: Business Inventory

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

Date of Government Version: 02/20/2020  
Date Data Arrived at EDR: 02/20/2020  
Date Made Active in Reports: 04/24/2020  
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/10/2021  
Next Scheduled EDR Contact: 12/20/2021  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019  
Date Data Arrived at EDR: 03/29/2019  
Date Made Active in Reports: 05/29/2019  
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/02/2021  
Next Scheduled EDR Contact: 03/21/2022  
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: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: No Update Planned

### SANTA CLARA COUNTY:

#### CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/04/2021  
Date Data Arrived at EDR: 08/05/2021  
Date Made Active in Reports: 10/29/2021  
Number of Days to Update: 85

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 11/18/2021  
Next Scheduled EDR Contact: 02/27/2022  
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: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: No Update Planned

#### SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 82

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Annually

### SANTA CRUZ COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
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: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

### SOLANO COUNTY:

#### LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019  
Date Data Arrived at EDR: 06/06/2019  
Date Made Active in Reports: 08/13/2019  
Number of Days to Update: 68

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

#### UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/22/2021  
Date Data Arrived at EDR: 06/23/2021  
Date Made Active in Reports: 09/17/2021  
Number of Days to Update: 86

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/02/2021  
Date Data Arrived at EDR: 07/06/2021  
Date Made Active in Reports: 07/14/2021  
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 09/14/2021  
Next Scheduled EDR Contact: 01/03/2022  
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: 06/30/2021  
Date Data Arrived at EDR: 06/30/2021  
Date Made Active in Reports: 09/24/2021  
Number of Days to Update: 86

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 09/14/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Quarterly

### STANISLAUS COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 05/14/2021  
Date Data Arrived at EDR: 05/17/2021  
Date Made Active in Reports: 08/03/2021  
Number of Days to Update: 78

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 10/06/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Varies

### SUTTER COUNTY:

#### UST SUTTER: Underground Storage Tanks Underground storage tank sites located in Sutter county.

Date of Government Version: 08/23/2021  
Date Data Arrived at EDR: 08/25/2021  
Date Made Active in Reports: 11/17/2021  
Number of Days to Update: 84

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Semi-Annually

### TEHAMA COUNTY:

#### CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 01/13/2021  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 04/06/2021  
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

### TRINITY COUNTY:

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

Date of Government Version: 07/14/2021  
Date Data Arrived at EDR: 07/15/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 83

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 10/15/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

### TULARE COUNTY:

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

Date of Government Version: 04/26/2021  
Date Data Arrived at EDR: 04/28/2021  
Date Made Active in Reports: 07/13/2021  
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

### TUOLUMNE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/14/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 05/26/2021  
Date Data Arrived at EDR: 07/19/2021  
Date Made Active in Reports: 10/08/2021  
Number of Days to Update: 81

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 10/18/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Quarterly

#### LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

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

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

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 09/23/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: No Update Planned

#### LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 11/05/2021  
Next Scheduled EDR Contact: 02/21/2022  
Data Release Frequency: No Update Planned

#### MED WASTE VENTURA: Medical Waste Program List

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

Date of Government Version: 05/26/2021  
Date Data Arrived at EDR: 07/19/2021  
Date Made Active in Reports: 10/07/2021  
Number of Days to Update: 80

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 10/18/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 07/26/2021  
Date Data Arrived at EDR: 09/08/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 82

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Quarterly

### YOLO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST YOLO: Underground Storage Tank Comprehensive Facility Report  
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/22/2021  
Date Data Arrived at EDR: 06/28/2021  
Date Made Active in Reports: 09/21/2021  
Number of Days to Update: 85

Source: Yolo County Department of Health  
Telephone: 530-666-8646  
Last EDR Contact: 09/23/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List  
CUPA facility listing for Yuba County.

Date of Government Version: 07/20/2021  
Date Data Arrived at EDR: 07/20/2021  
Date Made Active in Reports: 10/08/2021  
Number of Days to Update: 80

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 10/22/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

### **OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/23/2021  
Date Data Arrived at EDR: 08/10/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 90

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/12/2021  
Next Scheduled EDR Contact: 02/21/2022  
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/05/2021  
Next Scheduled EDR Contact: 01/17/2022  
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  
Date Data Arrived at EDR: 04/29/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 72

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/07/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 02/11/2021  
Date Made Active in Reports: 02/24/2021  
Number of Days to Update: 13

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/29/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/06/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: Endeavor Business Media

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

### Electric Power Transmission Line Data

Source: Endeavor Business Media

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

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

### Public Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## STREET AND ADDRESS INFORMATION

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

### **TARGET PROPERTY ADDRESS**

ROBERT SALAMONE  
PICKERING AVE/HONOLULU TR/ BEVERLY DR  
WHITTIER, CA 90601

### **TARGET PROPERTY COORDINATES**

Latitude (North):	33.993836 - 33° 59' 37.81"
Longitude (West):	118.042743 - 118° 2' 33.87"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	403693.8
UTM Y (Meters):	3761768.0
Elevation:	446 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	11997982 WHITTIER, CA
Version Date:	2018
North Map:	12021687 EL MONTE, CA
Version Date:	2018

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

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

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

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

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

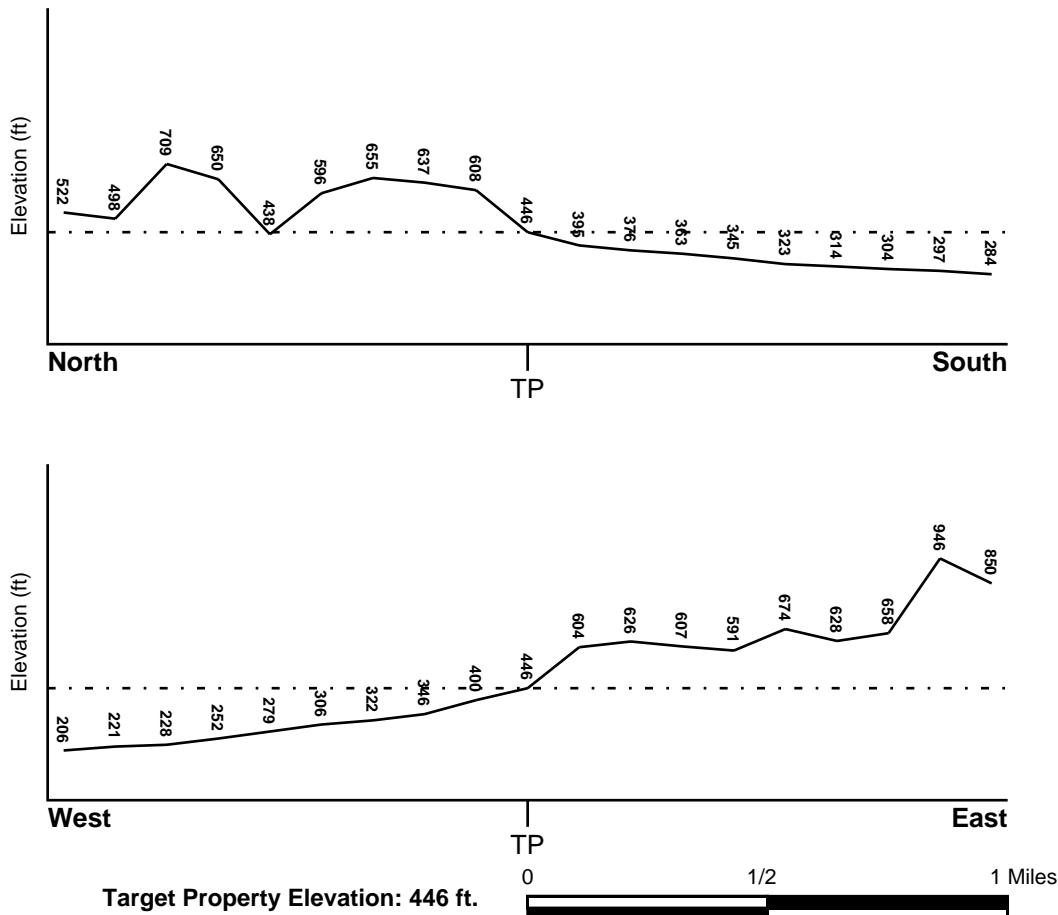
### TOPOGRAPHIC INFORMATION

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

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

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

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

### FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06037C1835F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C1670F	FEMA FIRM Flood data
06037C1668F	FEMA FIRM Flood data

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
WHITTIER	YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

Era: Cenozoic  
System: Tertiary  
Series: Miocene  
Code: Tm (decoded above as Era, System & Series)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

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

### **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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: CALLEGUAS

Soil Surface Texture: clay 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: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 8 inches

Depth to Bedrock Max: > 20 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 8.40 Min: 7.90
2	16 inches	20 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: gravelly - loam  
clay  
sandy loam  
loam  
cobbly - loam  
unweathered bedrock

Surficial Soil Types: gravelly - loam  
clay  
sandy loam  
loam  
cobbly - loam  
unweathered bedrock

Shallow Soil Types: clay loam  
silty clay loam  
fine sandy loam  
gravelly - loam

Deeper Soil Types: loam  
unweathered bedrock  
stratified  
gravelly - sandy loam

### 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.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## **FEDERAL USGS WELL INFORMATION**

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

## **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>
A1	CAEDF0000009376	1/2 - 1 Mile WNW
A2	CAEDF0000013260	1/2 - 1 Mile WNW
B3	CAEDF0000041015	1/2 - 1 Mile SSE
B4	CAEDF0000130527	1/2 - 1 Mile SSE
B5	CAEDF0000091995	1/2 - 1 Mile SSE
B6	CAEDF0000052445	1/2 - 1 Mile SSE
B7	CAEDF0000097592	1/2 - 1 Mile SSE
B8	CAEDF0000075715	1/2 - 1 Mile SSE
A9	CAEDF0000136063	1/2 - 1 Mile WNW
A10	CAEDF0000056370	1/2 - 1 Mile WNW
B11	CAEDF0000082915	1/2 - 1 Mile SSE
A12	CAEDF0000086048	1/2 - 1 Mile WNW
A13	CAEDF0000032093	1/2 - 1 Mile WNW
B14	CAEDF0000127383	1/2 - 1 Mile SSE
A15	CAEDF0000111043	1/2 - 1 Mile WNW
A16	CAEDF0000121259	1/2 - 1 Mile WNW
A17	CAEDF0000121757	1/2 - 1 Mile WNW
A18	CAEDF0000082338	1/2 - 1 Mile WNW
A19	CAEDF0000051965	1/2 - 1 Mile WNW
A20	CAEDF0000047253	1/2 - 1 Mile WNW
21	CAEDF0000004299	1/2 - 1 Mile WNW
C22	CAEDF0000067799	1/2 - 1 Mile SW
C23	CAEDF0000098639	1/2 - 1 Mile SW

## OTHER STATE DATABASE INFORMATION

### **STATE OIL/GAS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	CAOG14000224792	0 - 1/8 Mile NNE

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE OIL/GAS WELL INFORMATION

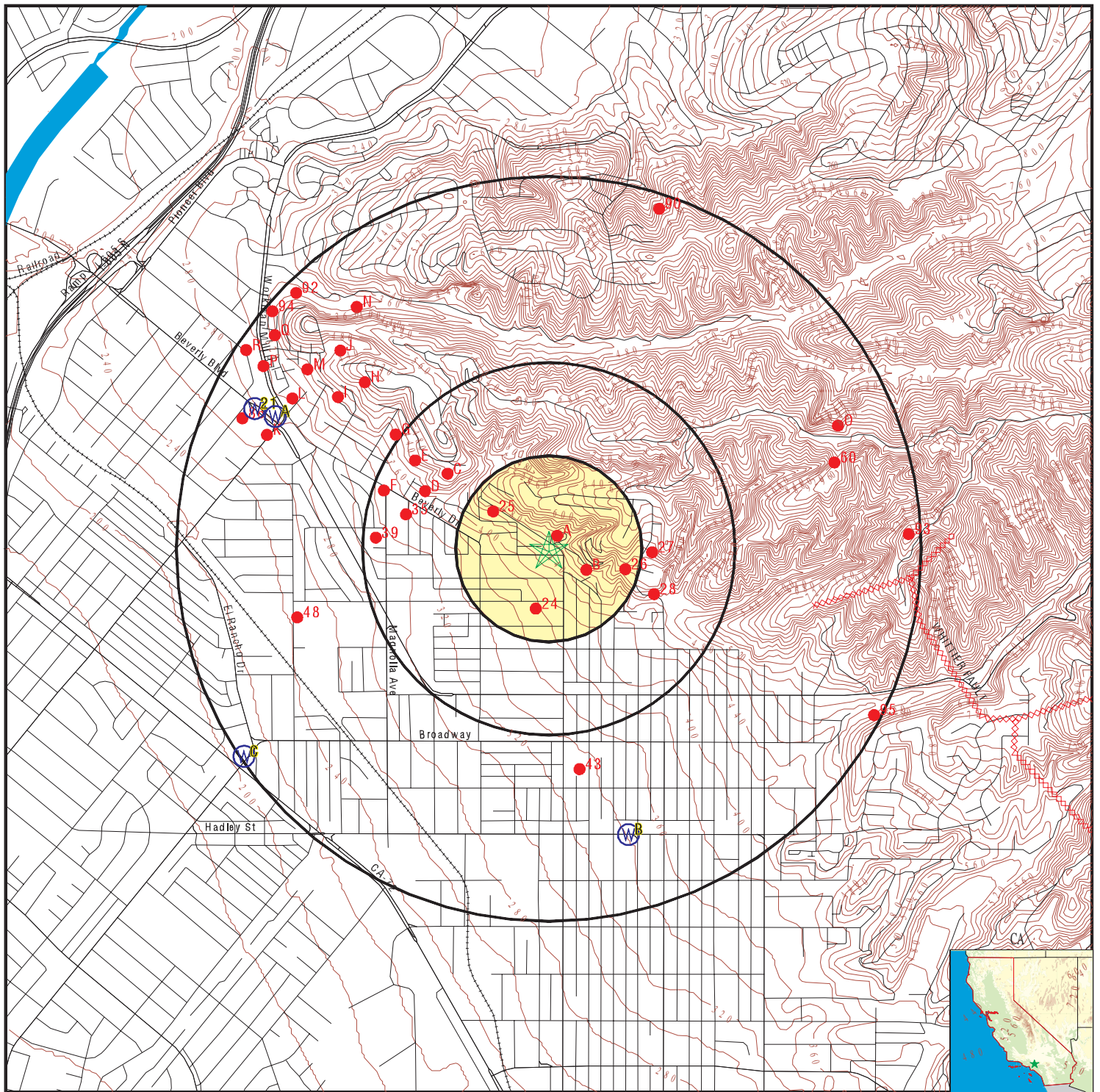
MAP ID	WELL ID	LOCATION FROM TP
A2	CAOG14000224790	0 - 1/8 Mile NNE
A3	CAOG14000224791	0 - 1/8 Mile NNE
A4	CAOG14000224797	0 - 1/8 Mile NNE
A5	CAOG14000224798	0 - 1/8 Mile NNE
A6	CAOG14000224787	0 - 1/8 Mile NNE
A7	CAOG14000224788	0 - 1/8 Mile NNE
A8	CAOG14000224784	0 - 1/8 Mile NNE
A9	CAOG14000224789	0 - 1/8 Mile NNE
A10	CAOG14000224785	0 - 1/8 Mile NE
A11	CAOG14000224796	0 - 1/8 Mile NNE
A12	CAOG14000224794	0 - 1/8 Mile NE
A13	CAOG14000224786	0 - 1/8 Mile NE
A14	CAOG14000224793	0 - 1/8 Mile NE
A15	CAOG14000224795	0 - 1/8 Mile NE
A16	CAOG14000224781	0 - 1/8 Mile NE
A17	CAOG14000224783	0 - 1/8 Mile NE
A18	CAOG14000224782	0 - 1/8 Mile NE
B19	CAOG14000224505	0 - 1/8 Mile SE
B20	CAOG14000224665	0 - 1/8 Mile SE
B21	CAOG14000224506	0 - 1/8 Mile ESE
B22	CAOG14000224485	1/8 - 1/4 Mile ESE
B23	CAOG14000224507	1/8 - 1/4 Mile ESE
24	CAOG14000224484	1/8 - 1/4 Mile SSW
25	CAOG14000224489	1/8 - 1/4 Mile NW
26	CAOG14000224502	1/8 - 1/4 Mile ESE
27	CAOG14000224661	1/4 - 1/2 Mile East
28	CAOG14000224662	1/4 - 1/2 Mile ESE
C29	CAOG14000224622	1/4 - 1/2 Mile NW
D30	CAOG14000224768	1/4 - 1/2 Mile WNW
D31	CAOG14000224488	1/4 - 1/2 Mile WNW
C32	CAOG14000224660	1/4 - 1/2 Mile WNW
D33	CAOG14000224439	1/4 - 1/2 Mile WNW
D34	CAOG14000224486	1/4 - 1/2 Mile WNW
35	CAOG14000224694	1/4 - 1/2 Mile WNW
E36	CAOG14000224769	1/4 - 1/2 Mile WNW
E37	CAOG14000224498	1/4 - 1/2 Mile NW
F38	CAOG14000224504	1/4 - 1/2 Mile WNW
39	CAOG14000224434	1/4 - 1/2 Mile West
F40	CAOG14000224468	1/4 - 1/2 Mile WNW
G41	CAOG14000224497	1/2 - 1 Mile NW
G42	CAOG14000224496	1/2 - 1 Mile NW
43	CAOG14000014301	1/2 - 1 Mile South
H44	CAOG14000224644	1/2 - 1 Mile NW
I45	CAOG14000224495	1/2 - 1 Mile NW
H46	CAOG14000224645	1/2 - 1 Mile NW
H47	CAOG14000224499	1/2 - 1 Mile NW
48	CAOG14000014307	1/2 - 1 Mile WSW
I49	CAOG14000224494	1/2 - 1 Mile NW
J50	CAOG14000224470	1/2 - 1 Mile NW
J51	CAOG14000224472	1/2 - 1 Mile NW
K52	CAOG14000224643	1/2 - 1 Mile WNW
J53	CAOG14000224110	1/2 - 1 Mile NW
L54	CAOG14000224351	1/2 - 1 Mile WNW
J55	CAOG14000224471	1/2 - 1 Mile NW
J56	CAOG14000224469	1/2 - 1 Mile NW
M57	CAOG14000224503	1/2 - 1 Mile NW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
M58	CAOG14000224698	1/2 - 1 Mile NW
L59	CAOG14000224437	1/2 - 1 Mile WNW
60	CAOG14000224347	1/2 - 1 Mile ENE
L61	CAOG14000224697	1/2 - 1 Mile WNW
N62	CAOG14000224352	1/2 - 1 Mile NW
N63	CAOG14000224353	1/2 - 1 Mile NW
M64	CAOG14000224487	1/2 - 1 Mile NW
N65	CAOG14000224355	1/2 - 1 Mile NW
N66	CAOG14000224354	1/2 - 1 Mile NW
L67	CAOG14000224699	1/2 - 1 Mile WNW
N68	CAOG14000224084	1/2 - 1 Mile NW
N69	CAOG14000224083	1/2 - 1 Mile NW
M70	CAOG14000224695	1/2 - 1 Mile WNW
K71	CAOG14000224491	1/2 - 1 Mile WNW
N72	CAOG14000224082	1/2 - 1 Mile NW
N73	CAOG14000224801	1/2 - 1 Mile NW
N74	CAOG14000224799	1/2 - 1 Mile NW
N75	CAOG14000224800	1/2 - 1 Mile NW
N76	CAOG14000224363	1/2 - 1 Mile NW
O77	CAOG14000224348	1/2 - 1 Mile ENE
N78	CAOG14000224362	1/2 - 1 Mile NW
K79	CAOG14000224510	1/2 - 1 Mile WNW
N80	CAOG14000224501	1/2 - 1 Mile NW
N81	CAOG14000224085	1/2 - 1 Mile NW
N82	CAOG14000224089	1/2 - 1 Mile NW
N83	CAOG14000224500	1/2 - 1 Mile NW
O84	CAOG14000224349	1/2 - 1 Mile ENE
P85	CAOG14000224696	1/2 - 1 Mile WNW
86	CAOG14000224435	1/2 - 1 Mile WNW
Q87	CAOG14000224446	1/2 - 1 Mile NW
P88	CAOG14000224646	1/2 - 1 Mile WNW
R89	CAOG14000224647	1/2 - 1 Mile WNW
90	CAOG14000102670	1/2 - 1 Mile NNE
Q91	CAOG14000224664	1/2 - 1 Mile NW
92	CAOG14000224112	1/2 - 1 Mile NW
93	CAOG14000005692	1/2 - 1 Mile East
94	CAOG14000224438	1/2 - 1 Mile NW
95	CAOG14000224650	1/2 - 1 Mile ESE
R96	CAOG14000224436	1/2 - 1 Mile WNW

# PHYSICAL SETTING SOURCE MAP - 6780874.2s



- 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: Robert Salamone  
 ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
 Whittier CA 90601  
 LAT/LONG: 33.993836 / 118.042743

CLIENT: Earthsafe Geotechnical & Environmental  
 CONTACT: Chris Wernicke  
 INQUIRY #: 6780874.2s  
 DATE: December 08, 2021 2:02 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A1**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000009376**

Well ID: T10000000561-MW10 Well Type: MONITORING  
Source: EDF Other Name: MW10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW10)

**A2**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000013260**

Well ID: T10000000561-MW12 Well Type: MONITORING  
Source: EDF Other Name: MW12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW12)

**B3**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000041015**

Well ID: T0603703708-ESB-6 Well Type: MONITORING  
Source: EDF Other Name: ESB-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703708&assigned\\_name=ESB-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703708&assigned_name=ESB-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703708&assigned\\_name=ESB-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703708&assigned_name=ESB-6)

**B4**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000130527**

Well ID: T0603703708-MW-2 Well Type: MONITORING  
Source: EDF Other Name: MW-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703708&assigned\\_name=MW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703708&assigned_name=MW-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703708&assigned\\_name=MW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703708&assigned_name=MW-2)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**B5**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000091995**

Well ID: T0603703708-MW-1 Well Type: MONITORING  
Source: EDF Other Name: MW-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703708&assigned\\_name=MW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703708&assigned_name=MW-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703708&assigned\\_name=MW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703708&assigned_name=MW-1)

**B6**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000052445**

Well ID: T0603703708-MW-3 Well Type: MONITORING  
Source: EDF Other Name: MW-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703708&assigned\\_name=MW-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703708&assigned_name=MW-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703708&assigned\\_name=MW-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703708&assigned_name=MW-3)

**B7**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000097592**

Well ID: T0603703708-MW-4 Well Type: MONITORING  
Source: EDF Other Name: MW-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703708&assigned\\_name=MW-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703708&assigned_name=MW-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703708&assigned\\_name=MW-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703708&assigned_name=MW-4)

**B8**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000075715**

Well ID: T0603703708-MW-5 Well Type: MONITORING  
Source: EDF Other Name: MW-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703708&assigned\\_name=MW-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703708&assigned_name=MW-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703708&assigned\\_name=MW-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703708&assigned_name=MW-5)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A9**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000136063**

Well ID: T10000000561-MW2 Well Type: MONITORING  
Source: EDF Other Name: MW2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW2)

**A10**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000056370**

Well ID: T10000000561-MW4 Well Type: MONITORING  
Source: EDF Other Name: MW4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW4)

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

**CA WELLS CAEDF0000082915**

Well ID: T0603703708-MW-7 Well Type: MONITORING  
Source: EDF Other Name: MW-7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703708&assigned\\_name=MW-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703708&assigned_name=MW-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703708&assigned\\_name=MW-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703708&assigned_name=MW-7)

**A12**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000086048**

Well ID: T10000000561-MW1 Well Type: MONITORING  
Source: EDF Other Name: MW1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW1)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A13**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000032093**

Well ID: T10000000561-MW9 Well Type: MONITORING  
Source: EDF Other Name: MW9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW9)

**B14**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000127383**

Well ID: T0603703708-MW-6 Well Type: MONITORING  
Source: EDF Other Name: MW-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703708&assigned\\_name=MW-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703708&assigned_name=MW-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703708&assigned\\_name=MW-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703708&assigned_name=MW-6)

**A15**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000111043**

Well ID: T10000000561-MW3 Well Type: MONITORING  
Source: EDF Other Name: MW3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW3)

**A16**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000121259**

Well ID: T10000000561-MW6 Well Type: MONITORING  
Source: EDF Other Name: MW6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW6)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A17**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000121757**

Well ID: T10000000561-MW5 Well Type: MONITORING  
Source: EDF Other Name: MW5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW5)

**A18**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000082338**

Well ID: T10000000561-MW5R Well Type: MONITORING  
Source: EDF Other Name: MW5R  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW5R&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW5R&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW5R](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW5R)

**A19**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000051965**

Well ID: T10000000561-MW7 Well Type: MONITORING  
Source: EDF Other Name: MW7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW7)

**A20**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000047253**

Well ID: T10000000561-MW8 Well Type: MONITORING  
Source: EDF Other Name: MW8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW8)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**21**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000004299**

Well ID: T10000000561-MW11 Well Type: MONITORING  
Source: EDF Other Name: MW11  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T10000000561&assigned\\_name=MW11&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000561&assigned_name=MW11&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000000561&assigned\\_name=MW11](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000561&assigned_name=MW11)

**C22**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF00000067799**

Well ID: T0603703377-MW06 Well Type: MONITORING  
Source: EDF Other Name: MW06  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703377&assigned\\_name=MW06&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703377&assigned_name=MW06&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703377&assigned\\_name=MW06](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703377&assigned_name=MW06)

**C23**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF00000098639**

Well ID: T0603703377-MW05 Well Type: MONITORING  
Source: EDF Other Name: MW05  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703377&assigned\\_name=MW05&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703377&assigned_name=MW05&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703377&assigned\\_name=MW05](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703377&assigned_name=MW05)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**A1**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224792**

API #: 0403721784  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W 18  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A2**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224790**

API #: 0403721778  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W 16  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A3**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224791**

API #: 0403721780  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: WR 17  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A4**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224797**

API #: 0403721765  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W 15  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**A5**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224798**

API #: 0403721748  
Well Status: Idle  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-14  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A6**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224787**

API #: 0403721646  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-7  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A7**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224788**

API #: 0403721595  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-4  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

**A8**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224784**

API #: 0403721662  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-8  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**A9**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224789**

API #: 0403721621  
Well Status: Plugged  
Lease Name: Mitchel Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-5  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

**A10**  
**NE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224785**

API #: 0403721665  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-9  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A11**  
**NNE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224796**

API #: 0403721633  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-6  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A12**  
**NE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224794**

API #: 0403721732  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-13  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**A13**  
**NE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224786**

API #: 0403721667  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-10  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A14**  
**NE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224793**

API #: 0403721731  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-12  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A15**  
**NE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224795**

API #: 0403721670  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-11  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**A16**  
**NE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224781**

API #: 0403721226  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: 02/26/2020

Well #: W-1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: Y

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**A17**

**NE**

**0 - 1/8 Mile**

**OIL\_GAS**

**CAOG14000224783**

API #: 0403721325  
Well Status: Idle  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

**A18**

**NE**

**0 - 1/8 Mile**

**OIL\_GAS**

**CAOG14000224782**

API #: 0403721333  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: W-3  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

**B19**

**SE**

**0 - 1/8 Mile**

**OIL\_GAS**

**CAOG14000224505**

API #: 0403718450  
Well Status: Plugged  
Lease Name: Simmons  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**B20**

**SE**

**0 - 1/8 Mile**

**OIL\_GAS**

**CAOG14000224665**

API #: 0403718541  
Well Status: Plugged  
Lease Name: Simmons-Blakeboro  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**B21**  
**ESE**  
**0 - 1/8 Mile**

**OIL\_GAS CAOG14000224506**

API #: 0403718751  
Well Status: Plugged  
Lease Name: Childs  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**B22**  
**ESE**  
**1/8 - 1/4 Mile**

**OIL\_GAS CAOG14000224485**

API #: 0403718428  
Well Status: Idle  
Lease Name: Childs  
Area Name: Central  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**B23**  
**ESE**  
**1/8 - 1/4 Mile**

**OIL\_GAS CAOG14000224507**

API #: 0403718752  
Well Status: Plugged  
Lease Name: Childs  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2A  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**24**  
**SSW**  
**1/8 - 1/4 Mile**

**OIL\_GAS CAOG14000224484**

API #: 0403718427  
Well Status: Plugged  
Lease Name: Lease by Lang Well No. 5  
Area Name: Central  
Confidential Well: N  
Spud Date: Not Reported

Well #: 5  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**25**  
**NW**  
**1/8 - 1/4 Mile**

**OIL\_GAS CAOG14000224489**

API #: 0403718432  
Well Status: Idle  
Lease Name: Denny  
Area Name: Central  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**26**  
**ESE**  
**1/8 - 1/4 Mile**

**OIL\_GAS CAOG14000224502**

API #: 0403718447  
Well Status: Plugged  
Lease Name: Childs  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 3  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**27**  
**East**  
**1/4 - 1/2 Mile**

**OIL\_GAS CAOG14000224661**

API #: 0403718935  
Well Status: Idle  
Lease Name: Lease by Whittier Consolidated Co.  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

Well #: 1  
Well Type: Oil & Gas  
Area Name: Central  
Confidential Well: N  
Spud Date: Not Reported

**28**  
**ESE**  
**1/4 - 1/2 Mile**

**OIL\_GAS CAOG14000224662**

API #: 0403718936  
Well Status: Idle  
Lease Name: Lease by Whittier Consolidated Co.  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

Well #: 2  
Well Type: Oil & Gas  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

### C29

NW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224622

API #: 0403718895  
Well Status: Plugged  
Lease Name: Patten  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

### D30

WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224768

API #: 0403717992  
Well Status: Plugged  
Lease Name: Patton-Gregg  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

### D31

WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224488

API #: 0403718431  
Well Status: Plugged  
Lease Name: Clarke  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

### C32

WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224660

API #: 0403718934  
Well Status: Idle  
Lease Name: Lease by Whitley Oil Refining Co.  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

Well #: 7  
Well Type: Oil & Gas  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

### D33

#### WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224439

API #: 0403718382  
Well Status: Plugged  
Lease Name: Lease by R. D. Clarke  
Area Name: Central  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

### D34

#### WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224486

API #: 0403718429  
Well Status: Plugged  
Lease Name: Patten-Gregg  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

### 35

#### WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224694

API #: 0403718570  
Well Status: Plugged  
Lease Name: Rideout Heights  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

### E36

#### WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224769

API #: 0403718968  
Well Status: Idle  
Lease Name: Seward-Rideout  
Area Name: Central  
Confidential Well: N  
Spud Date: Not Reported

Well #: 7  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

### E37

NW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224498

API #: 0403718443  
Well Status: Active  
Lease Name: Seward-Rideout  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: 3  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

### F38

WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224504

API #: 0403718449  
Well Status: Plugged  
Lease Name: Seward-Rideout  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 4  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

### 39

West

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224434

API #: 0403718377  
Well Status: Plugged  
Lease Name: Broderick  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

### F40

WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG14000224468

API #: 0403718411  
Well Status: Plugged  
Lease Name: Jesuran  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**G41**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224497**

API #: 0403718442  
Well Status: Active  
Lease Name: Seward-Rideout  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

**G42**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224496**

API #: 0403718441  
Well Status: Plugged  
Lease Name: Seward-Rideout  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**43**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000014301**

API #: 0403720567  
Well Status: Plugged  
Lease Name: Whittier City-Core Hole  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Core Hole  
Field Name: Any Field  
GIS Source: Unknown  
Directionally Drilled: N

**H44**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224644**

API #: 0403718918  
Well Status: Plugged  
Lease Name: Witte-Vining  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**I45**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224495**

API #: 0403718440  
Well Status: Plugged  
Lease Name: Rideout-Hamburg  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**H46**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224645**

API #: 0403718919  
Well Status: Plugged  
Lease Name: Witte-Vining  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**H47**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224499**

API #: 0403718444  
Well Status: Plugged  
Lease Name: Whitley  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 6  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**48**  
**WSW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000014307**

API #: 0403720741  
Well Status: Plugged  
Lease Name: Whittier City-Core Hole  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 3  
Well Type: Core Hole  
Field Name: Any Field  
GIS Source: Unknown  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**I49**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224494**

API #: 0403718439  
Well Status: Plugged  
Lease Name: Rideout-Hamburg  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**J50**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224470**

API #: 0403718413  
Well Status: Plugged  
Lease Name: Aeco-Pellissier  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**J51**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224472**

API #: 0403718415  
Well Status: Plugged  
Lease Name: Aeco-Rhc  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 3  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**K52**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224643**

API #: 0403718917  
Well Status: Plugged  
Lease Name: Taylor California Royalties  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

Well #: 1  
Well Type: Oil & Gas  
Area Name: Central  
Confidential Well: N  
Spud Date: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**J53**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224110**

API #: 0403700132  
Well Status: Plugged  
Lease Name: Aeco-Pellissier  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 3  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: Y

**L54**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224351**

API #: 0403726457  
Well Status: Idle  
Lease Name: Lease by Whitley Oil Refining Co.  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

Well #: 4  
Well Type: Oil & Gas  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

**J55**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224471**

API #: 0403718414  
Well Status: Plugged  
Lease Name: Aeco-Rhc  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

**J56**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224469**

API #: 0403718412  
Well Status: Plugged  
Lease Name: Aeco-Pellissier  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**M57**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224503**

API #: 0403718448  
Well Status: Plugged  
Lease Name: Pellissier  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 03/10/1924

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

**M58**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224698**

API #: 0403718574  
Well Status: Plugged  
Lease Name: Pellissier  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 12/11/1939

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

**L59**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224437**

API #: 0403718380  
Well Status: Plugged  
Lease Name: Lease by Watt Communities at Hadley Trails LLC  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

Well #: P-1  
Well Type: Oil & Gas  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 04/30/2018

**60**  
**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224347**

API #: 0403725201  
Well Status: Idle  
Lease Name: I.W. Hellman  
Area Name: Central  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**L61**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224697**

API #: 0403718573  
Well Status: Plugged  
Lease Name: Grey  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 06/18/2018

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

**N62**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224352**

API #: 0403726763  
Well Status: Active  
Lease Name: Lease by Matrix Oil Corporation  
Field Name: Whittier  
GIS Source: Operator  
Directionally Drilled: N

Well #: S-25  
Well Type: Oil & Gas  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

**N63**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224353**

API #: 0403726764  
Well Status: Active  
Lease Name: Lease by Matrix Oil Corporation  
Field Name: Whittier  
GIS Source: Operator  
Directionally Drilled: N

Well #: S-26  
Well Type: Oil & Gas  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

**M64**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224487**

API #: 0403718430  
Well Status: Plugged  
Lease Name: Pellissier  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 04/12/1947

Well #: 9  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**N65**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224355**

API #:	0403726766	Well #:	S-28
Well Status:	Active	Well Type:	Oil & Gas
Lease Name:	Lease by Matrix Oil Corporation		
Field Name:	Whittier	Area Name:	Rideout Heights
GIS Source:	Operator	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

**N66**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224354**

API #:	0403726765	Well #:	S-27
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Lease by Matrix Oil Corporation		
Field Name:	Whittier	Area Name:	Rideout Heights
GIS Source:	Operator	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

**L67**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224699**

API #:	0403718575	Well #:	5
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Pellissier	Field Name:	Whittier
Area Name:	Any Area	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	03/26/2018		

**N68**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224084**

API #:	0403727120	Well #:	S-30
Well Status:	Active	Well Type:	Oil & Gas
Lease Name:	Lease by Matrix Oil Corporation		
Field Name:	Whittier	Area Name:	Rideout Heights
GIS Source:	Operator	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**N69**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224083**

API #:	0403727119	Well #:	S-29
Well Status:	Active	Well Type:	Oil & Gas
Lease Name:	Lease by Matrix Oil Corporation		
Field Name:	Whittier	Area Name:	Rideout Heights
GIS Source:	Operator	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

**M70**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224695**

API #:	0403718571	Well #:	1
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Atlas	Field Name:	Whittier
Area Name:	Any Area	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	07/28/1953		

**K71**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224491**

API #:	0403718435	Well #:	1
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Clark	Field Name:	Whittier
Area Name:	Central	GIS Source:	Unknown
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

**N72**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224082**

API #:	0403721941	Well #:	S-22
Well Status:	Active	Well Type:	Oil & Gas
Lease Name:	Mitchell Energy Corp	Field Name:	Whittier
Area Name:	Rideout Heights	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**N73**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224801**

API #: 0403721912  
Well Status: Idle  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: S-19  
Well Type: Waterflood  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

**N74**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224799**

API #: 0403721934  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: S-21  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

**N75**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224800**

API #: 0403721928  
Well Status: Plugged  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: S-20  
Well Type: Multi-Purpose  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

**N76**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224363**

API #: 0403722992  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: S-23  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: Y

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**O77**  
**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224348**

API #: 0403725202  
Well Status: Idle  
Lease Name: I.W. Hellman  
Area Name: Central  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**N78**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224362**

API #: 0403723001  
Well Status: Active  
Lease Name: Mitchell Energy Corp  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: 10/24/2013

Well #: S-24  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Operator  
Directionally Drilled: N

**K79**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224510**

API #: 0403718755  
Well Status: Plugged  
Lease Name: Smiley  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**N80**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224501**

API #: 0403718446  
Well Status: Plugged  
Lease Name: Gregg  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: 3  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: GPS  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**N81  
NW  
1/2 - 1 Mile**

**OIL\_GAS CAOG14000224085**

API #:	0403730167	Well #:	S 31
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Lease by Matrix Oil Corporation		
Field Name:	Whittier	Area Name:	Rideout Heights
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	Y	Spud Date:	10/02/2013

**N82  
NW  
1/2 - 1 Mile**

**OIL\_GAS CAOG14000224089**

API #:	0403730173	Well #:	S-32
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Lease by Matrix Oil Corporation		
Field Name:	Whittier	Area Name:	Rideout Heights
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	09/18/2013

**N83  
NW  
1/2 - 1 Mile**

**OIL\_GAS CAOG14000224500**

API #:	0403718445	Well #:	1-A
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Gregg	Field Name:	Whittier
Area Name:	Rideout Heights	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		

**O84  
ENE  
1/2 - 1 Mile**

**OIL\_GAS CAOG14000224349**

API #:	0403725203	Well #:	2
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	I.W. Hellman	Field Name:	Whittier
Area Name:	Central	GIS Source:	Unknown
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**P85**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224696**

API #: 0403718572  
Well Status: Plugged  
Lease Name: Atlas  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 12/04/1946

Well #: 2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

**86**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224435**

API #: 0403718378  
Well Status: Plugged  
Lease Name: Community  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1-1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**Q87**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224446**

API #: 0403718389  
Well Status: Plugged  
Lease Name: Whitley  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 11/18/1918

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

**P88**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224646**

API #: 0403718920  
Well Status: Plugged  
Lease Name: Gregg  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 06/15/1924

Well #: 1  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**R89**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224647**

API #: 0403718921  
Well Status: Idle  
Lease Name: Gregg  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 08/17/1924

Well #: 1-A  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

**90**  
**NNE**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000102670**

API #: 0403727098  
Well Status: Canceled  
Lease Name: VRU  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 364  
Well Type: Injection  
Field Name: Inglewood  
GIS Source: Operator  
Directionally Drilled: N

**Q91**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224664**

API #: 0403718938  
Well Status: Idle  
Lease Name: Lease by Whitley Oil Refining Co.  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

Well #: 3  
Well Type: Oil & Gas  
Area Name: Central  
Confidential Well: N  
Spud Date: 10/14/1919

**92**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224112**

API #: 0403700134  
Well Status: Plugged  
Lease Name: Gregg  
Area Name: Rideout Heights  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2  
Well Type: Water Disposal  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**93**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000005692**

API #: 0403706187  
Well Status: Plugged  
Lease Name: Puente Farms  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Dry Hole  
Field Name: Any Field  
GIS Source: Unknown  
Directionally Drilled: N

**94**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224438**

API #: 0403718381  
Well Status: Plugged  
Lease Name: Lease by Citrus Grove Hts. Water Co.  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

Well #: 1  
Well Type: Oil & Gas  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

**95**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224650**

API #: 0403718924  
Well Status: Plugged  
Lease Name: Los Nietos Whittier Crude  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Unknown  
Directionally Drilled: N

**R96**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000224436**

API #: 0403718379  
Well Status: Plugged  
Lease Name: Community  
Area Name: Any Area  
Confidential Well: N  
Spud Date: 12/30/1946

Well #: 1-2  
Well Type: Oil & Gas  
Field Name: Whittier  
GIS Source: Well Summary  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90601	9	0

Federal EPA Radon Zone for LOS ANGELES 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 Zip Code: 90601

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# 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.

## OTHER STATE DATABASE INFORMATION

### Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

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

### California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### California Earthquake Fault Lines

Source: California Division of Mines and Geology

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

## RADON

### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

### STREET AND ADDRESS INFORMATION

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**Appendix F**  
**Certified Sanborn Maps**



Robert Salamone

Pickering Ave/Honolulu TR/ Beverly Dr

Whittier, CA 90601

Inquiry Number: 6780874.3

December 09, 2021

## 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

12/09/21

**Site Name:**

Robert Salamone  
Pickering Ave/Honolulu TR/ Be  
Whittier, CA 90601  
EDR Inquiry # 6780874.3

**Client Name:**

Earthsafe Geotechnical & Environmental  
15027 Lashburn Street  
Whittier, CA 90604  
Contact: Chris Wernicke



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Earthsafe Geotechnical & Environmental 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 #** 0487-4D71-9432

**PO #** Sayce

**Project** Robert Salamone

**Maps Provided:**

1962  
1961  
1949



Sanborn® Library search results

Certification #: 0487-4D71-9432

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

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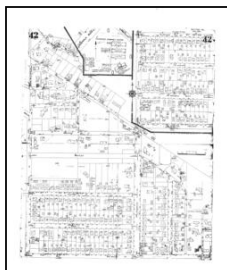
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## ***Sanborn Sheet Key***

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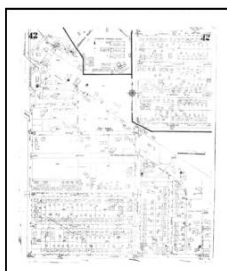


### **1962 Source Sheets**



Volume 1, Sheet 42  
1962

### **1961 Source Sheets**

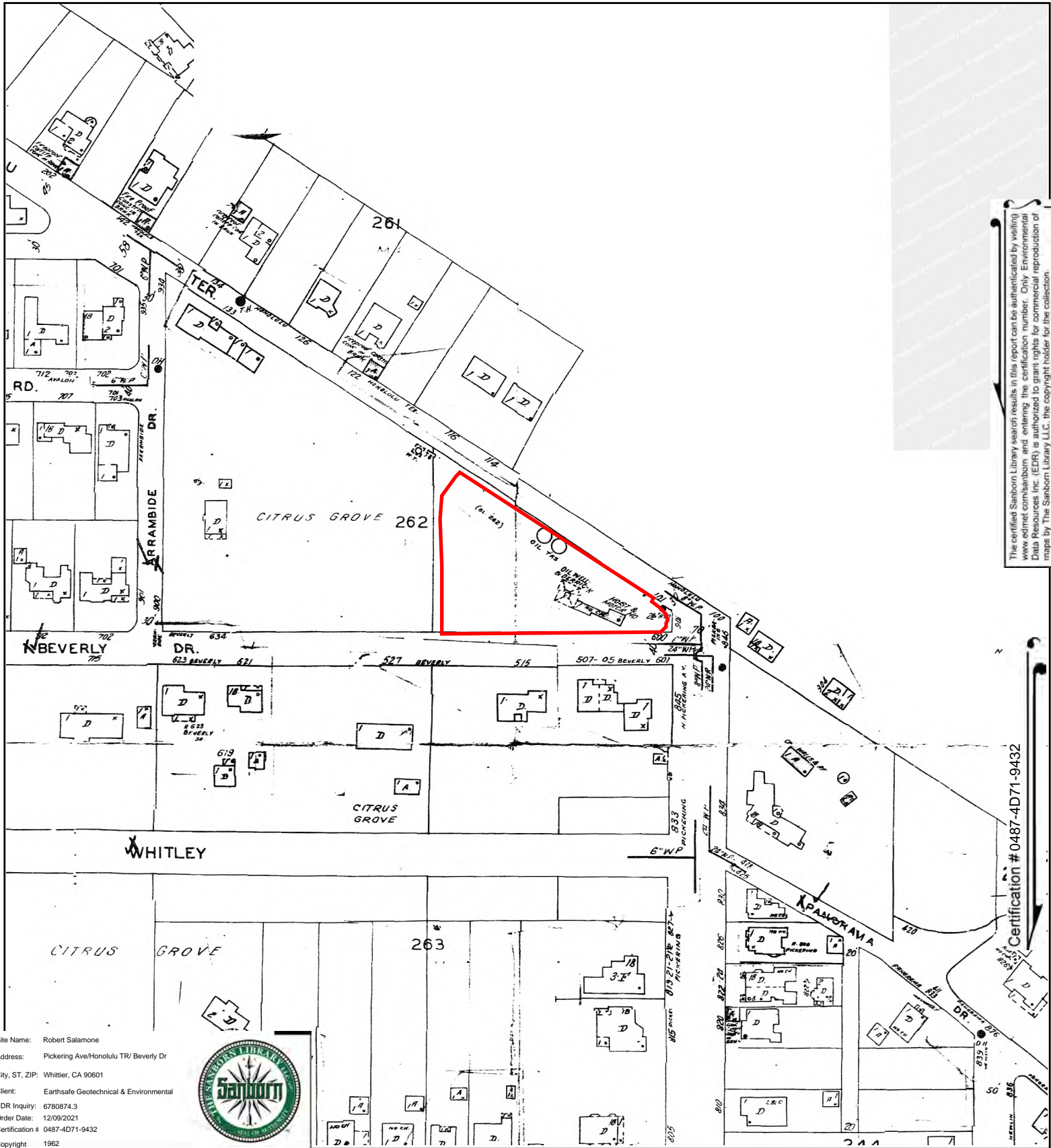


Volume 1, Sheet 42  
1961

### **1949 Source Sheets**



Volume 1, Sheet 42  
1949



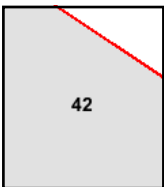
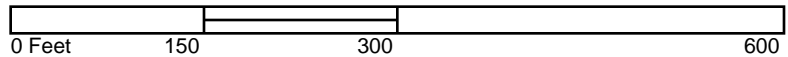
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Site Name: Robert Salamone  
 Address: Pickering Ave/Honolulu TR/ Beverly Dr  
 City, ST, ZIP: Whittier, CA 90601  
 Client: Earthsafe Geotechnical & Environmental  
 EDR Inquiry: 6780874.3  
 Order Date: 12/09/2021  
 Certification # 0487-4D71-9432  
 Copyright 1962

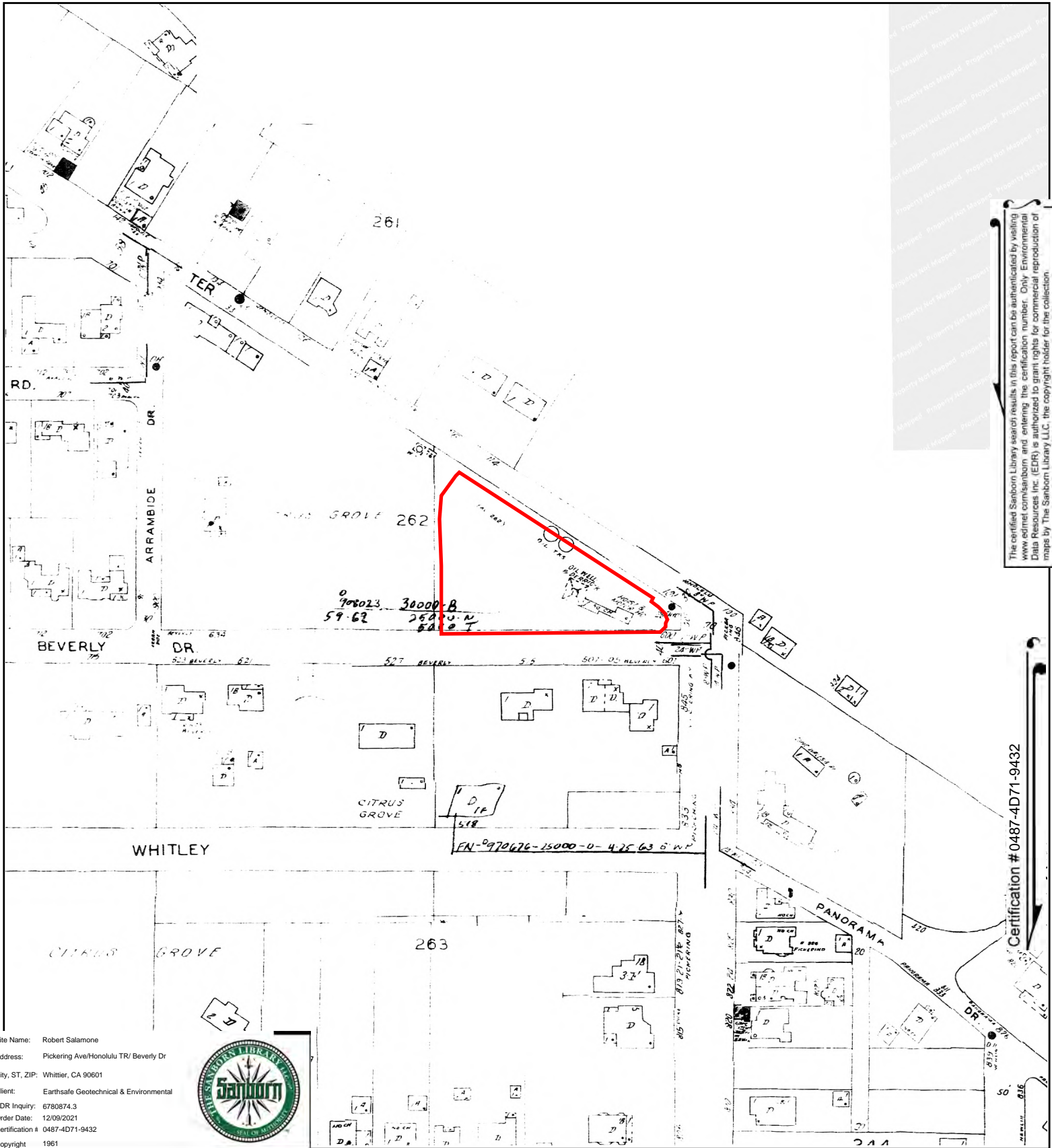


This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 42

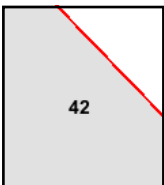




Site Name: Robert Salamone  
Address: Pickering Ave/Honolulu TR/ Beverly Dr  
City, ST, ZIP: Whittier, CA 90601  
Client: Earthsafe Geotechnical & Environmental  
EDR Inquiry: 6780874.3  
Order Date: 12/09/2021  
Certification #: 0487-4D71-9432  
Copyright 1961



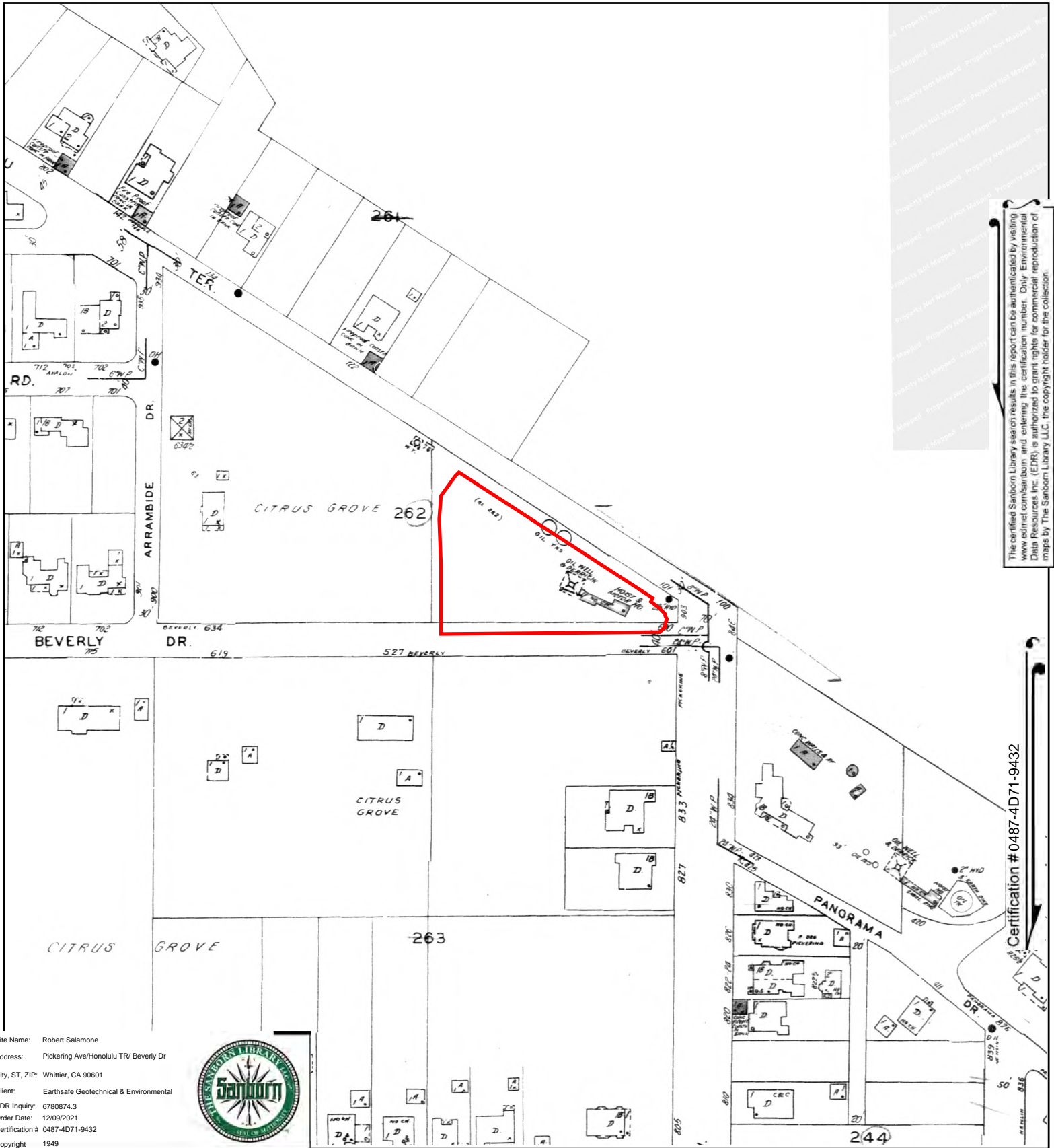
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Volume 1, Sheet 42

0 Feet 150 300 600





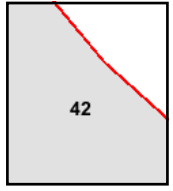
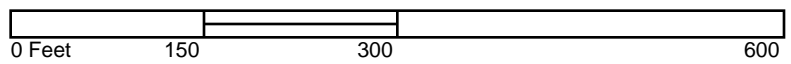
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Certification # 0487-4D71-9432

Site Name: Robert Salamone  
 Address: Pickering Ave/Honolulu TR/ Beverly Dr  
 City, ST, ZIP: Whittier, CA 90601  
 Client: Earthsafe Geotechnical & Environmental  
 EDR Inquiry: 6780874.3  
 Order Date: 12/09/2021  
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Volume 1, Sheet 42



Robert Salamone

Pickering Ave/Honolulu TR/ Beverly Dr

Whittier, CA 90601

Inquiry Number: 6780874.4

December 08, 2021

# 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

12/08/21

**Site Name:**

Robert Salamone  
Pickering Ave/Honolulu TR/ Be  
Whittier, CA 90601  
EDR Inquiry # 6780874.4

**Client Name:**

Earthsafe Geotechnical & Environmental  
15027 Lashburn Street  
Whittier, CA 90604  
Contact: Chris Wernicke



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Earthsafe Geotechnical & Environmental 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>	Sayce	<b>Latitude:</b>	33.993836 33° 59' 38" North
<b>Project:</b>	Robert Salamone	<b>Longitude:</b>	-118.042743 -118° 2' 34" West
		<b>UTM Zone:</b>	Zone 11 North
		<b>UTM X Meters:</b>	403695.98
		<b>UTM Y Meters:</b>	3761962.52
		<b>Elevation:</b>	442.68' above sea level

**Maps Provided:**

2018	1951, 1953	1899, 1900
2015	1948, 1949	1896
2012	1947	1894
1991, 1994	1943	
1981	1942	
1974	1925, 1926	
1972	1923	
1965, 1966	1902	

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## **Topo Sheet Key**

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

### **2018 Source Sheets**



Whittier  
2018  
7.5-minute, 24000



El Monte  
2018  
7.5-minute, 24000

### **2015 Source Sheets**



Whittier  
2015  
7.5-minute, 24000



El Monte  
2015  
7.5-minute, 24000

### **2012 Source Sheets**



Whittier  
2012  
7.5-minute, 24000

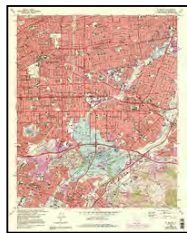


El Monte  
2012  
7.5-minute, 24000

### **1991, 1994 Source Sheets**



El Monte  
1991  
7.5-minute, 24000  
Aerial Photo Revised 1978



El Monte  
1994  
7.5-minute, 24000  
Aerial Photo Revised 1978

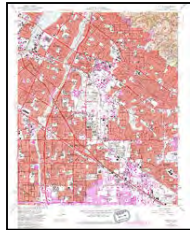
## **Topo Sheet Key**

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

### **1981 Source Sheets**



El Monte  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1978



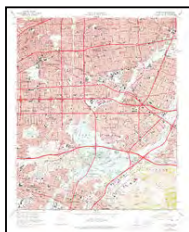
Whittier  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1978

### **1974 Source Sheets**

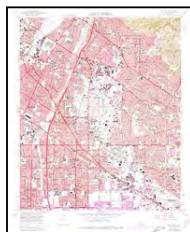


Whittier  
1974  
7.5-minute, 24000  
Aerial Photo Revised 1974

### **1972 Source Sheets**

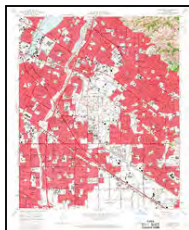


El Monte  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972



Whittier  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972

### **1965, 1966 Source Sheets**



Whittier  
1965  
7.5-minute, 24000  
Aerial Photo Revised 1963



El Monte  
1966  
7.5-minute, 24000  
Aerial Photo Revised 1964

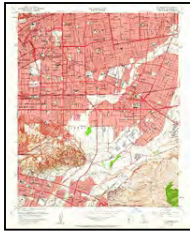
## **Topo Sheet Key**

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

### **1951, 1953 Source Sheets**



Whittier  
1951  
7.5-minute, 24000  
Aerial Photo Revised 1947



El Monte  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1952

### **1948, 1949 Source Sheets**

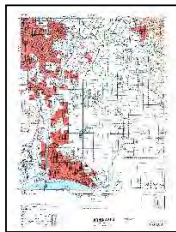


El Monte  
1948  
7.5-minute, 24000



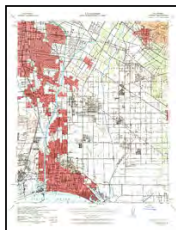
Whittier  
1949  
7.5-minute, 24000  
Aerial Photo Revised 1947

### **1947 Source Sheets**



DOWNEY  
1947  
15-minute, 50000

### **1943 Source Sheets**



Downey  
1943  
15-minute, 62500  
Aerial Photo Revised 1939

## ***Topo Sheet Key***

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

### **1942 Source Sheets**

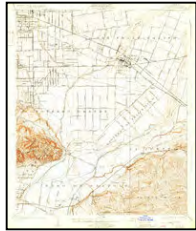


Downey  
1942  
15-minute, 62500

### **1925, 1926 Source Sheets**



Whittier  
1925  
7.5-minute, 24000



El Monte  
1926  
7.5-minute, 24000

### **1923 Source Sheets**



Whittier  
1923  
7.5-minute, 24000



El Monte  
1923  
7.5-minute, 24000

### **1902 Source Sheets**



Downey  
1902  
15-minute, 62500

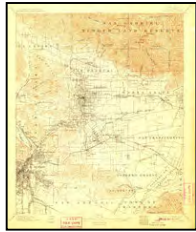
## ***Topo Sheet Key***

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

### **1899, 1900 Source Sheets**



Downey  
1899  
15-minute, 62500



Pasadena  
1900  
15-minute, 62500



Los Angeles  
1900  
15-minute, 62500

### **1896 Source Sheets**



Downey  
1896  
15-minute, 62500

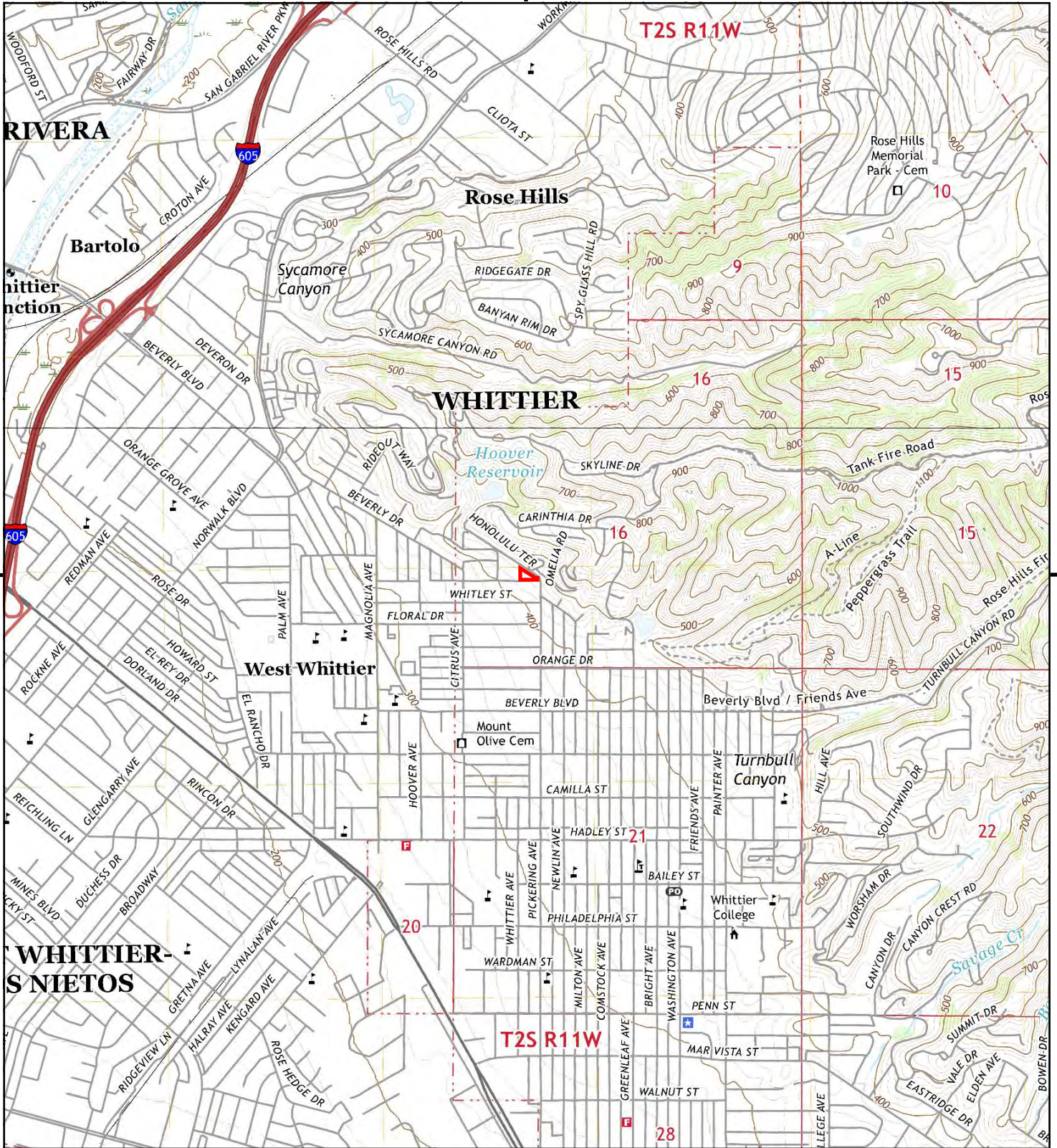


Pasadena  
1896  
15-minute, 62500

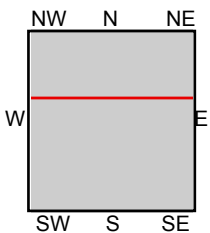
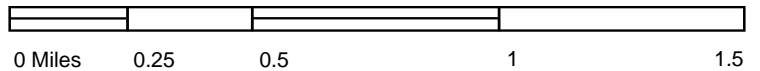
### **1894 Source Sheets**



Los Angeles  
1894  
15-minute, 62500



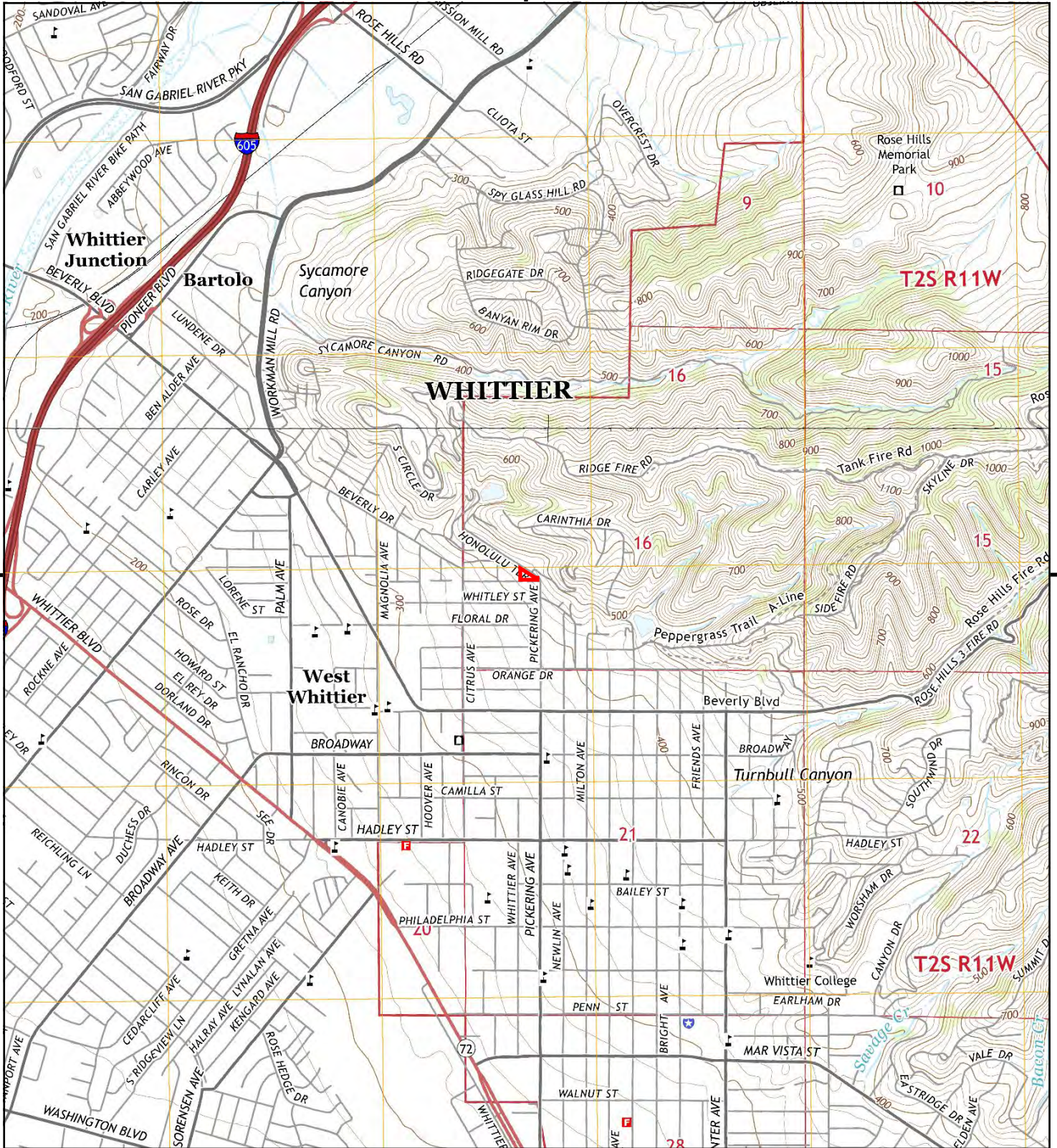
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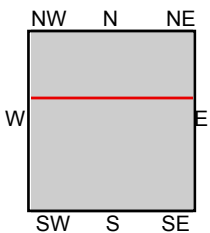
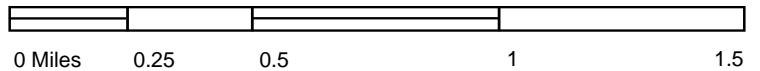
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N, El Monte, 2018, 7.5-minute

SITE NAME: Robert Salamone  
ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601  
CLIENT: Earthsafe Geotechnical & Environmental





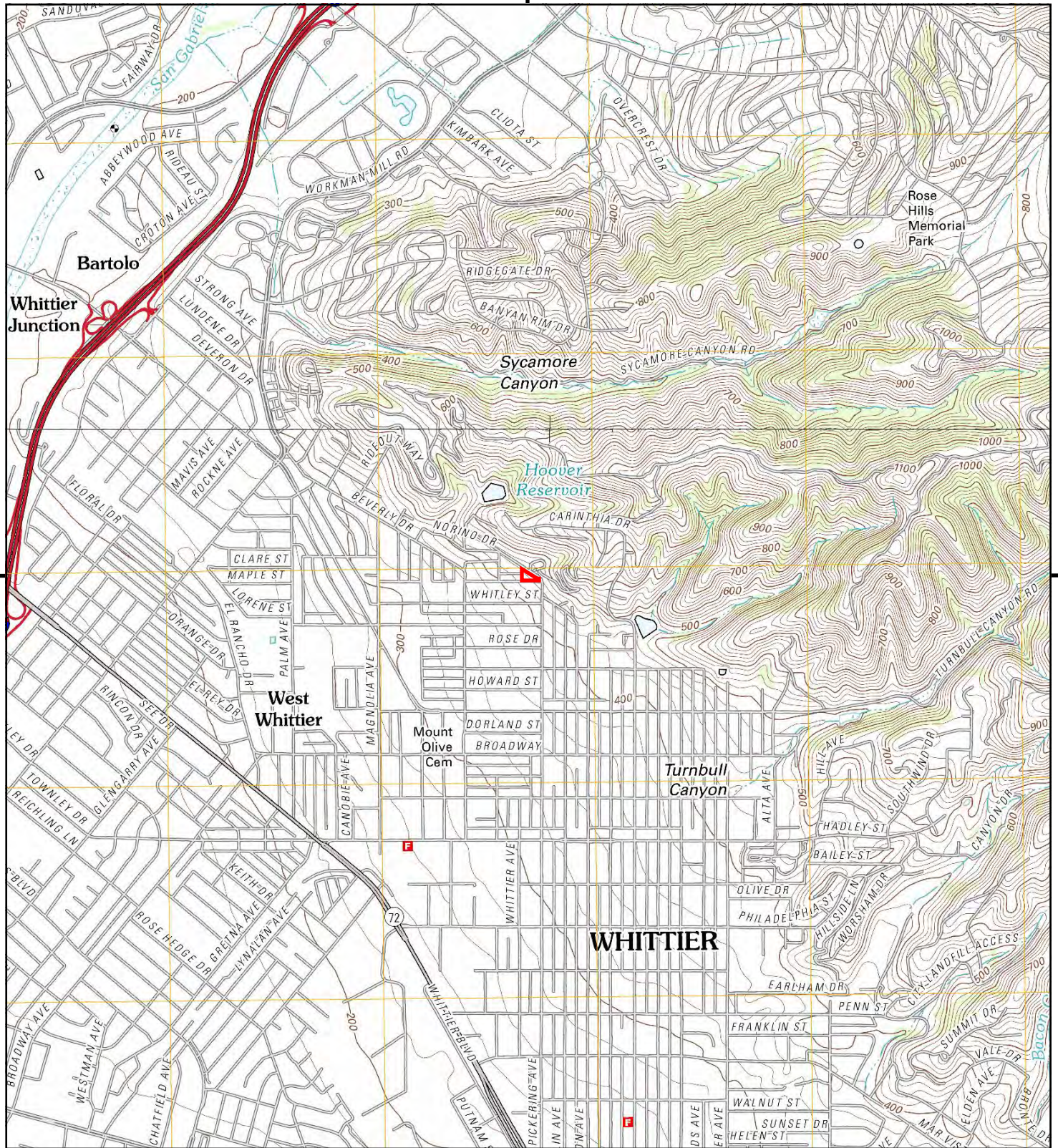
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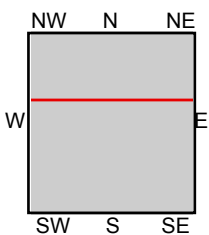
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ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601  
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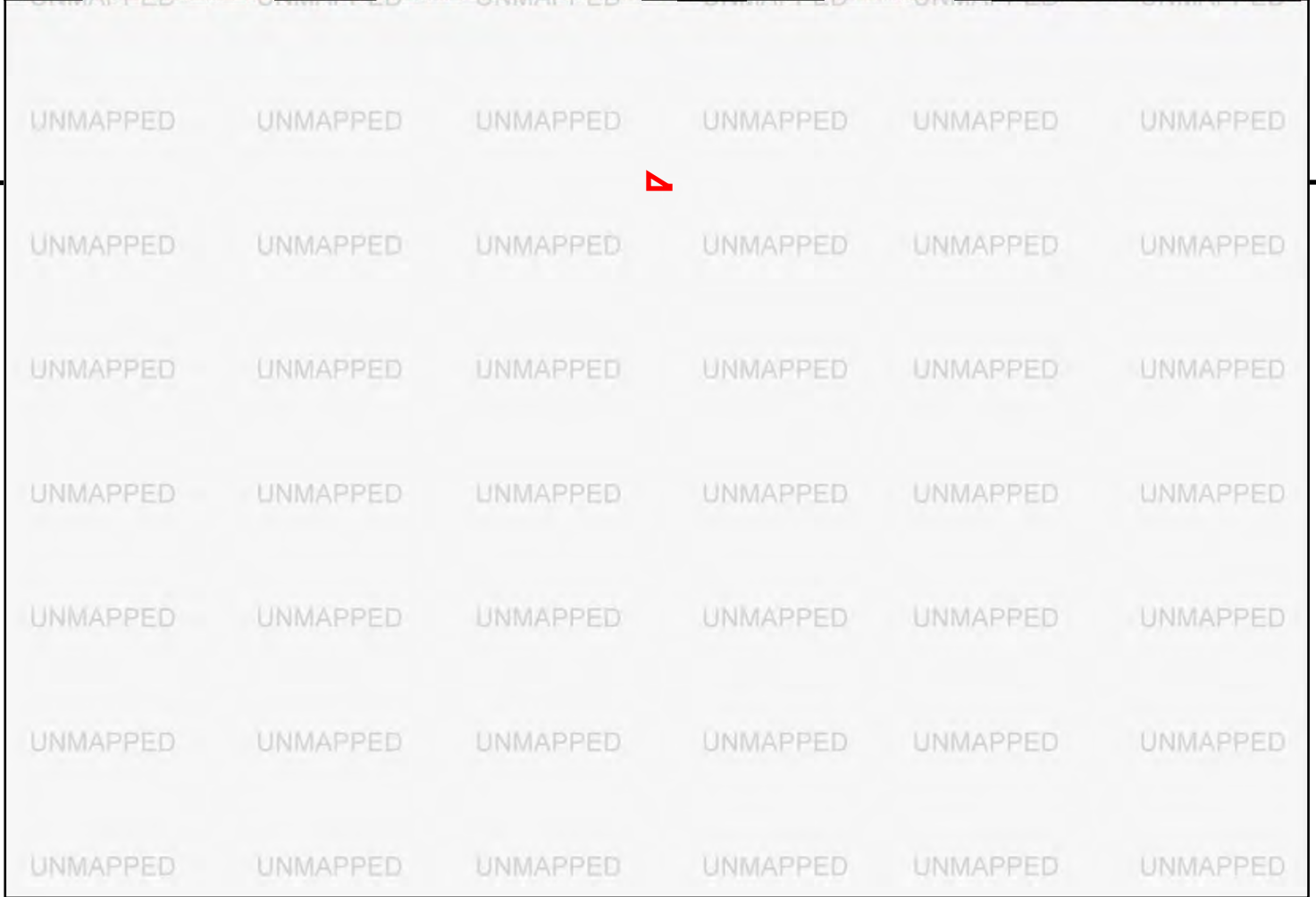
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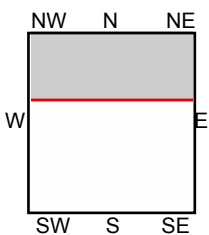
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N, El Monte, 2012, 7.5-minute

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ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601  
CLIENT: Earthsafe Geotechnical & Environmental





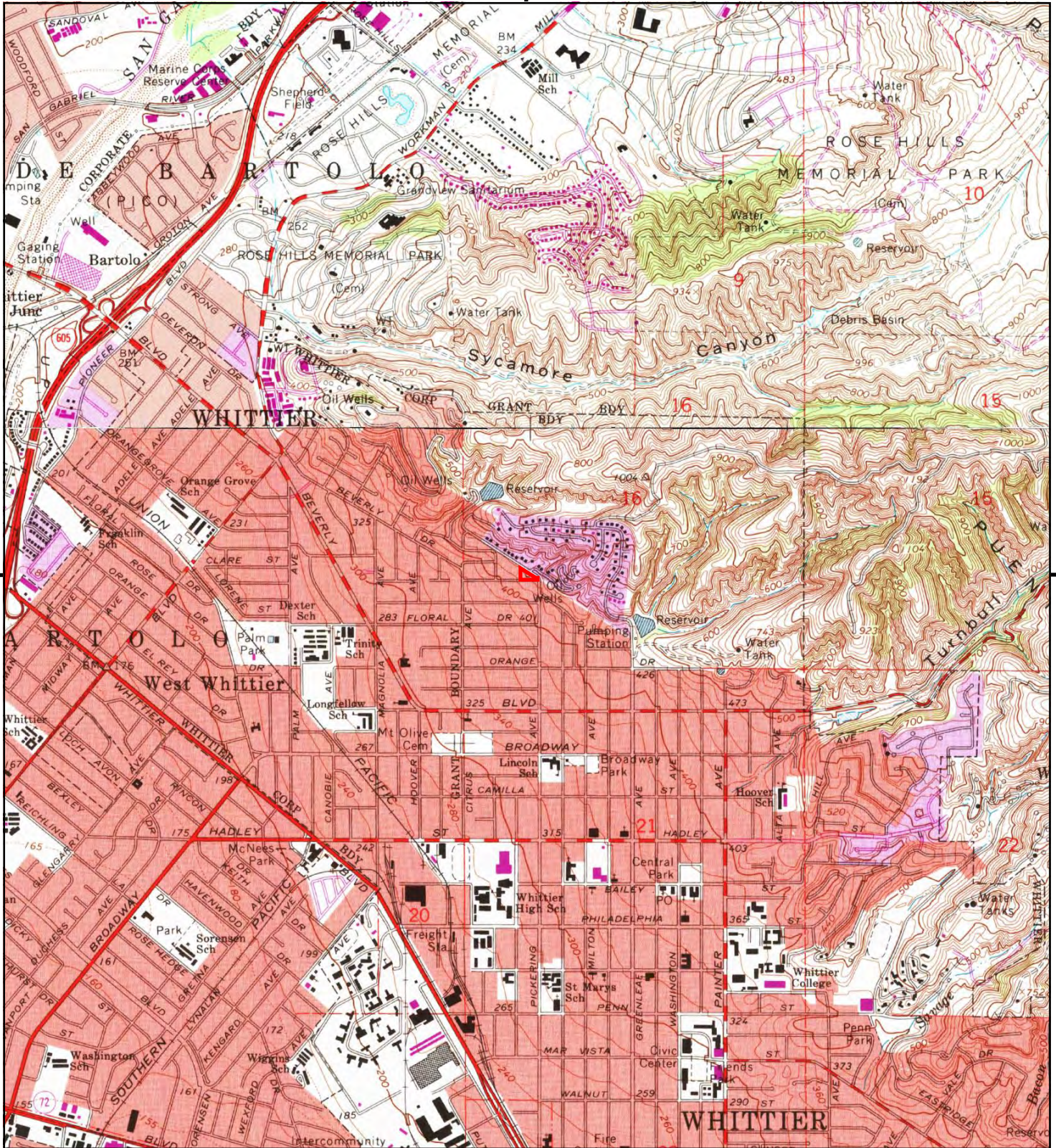
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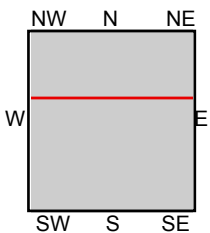
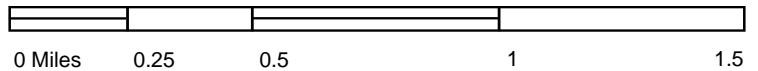
N, El Monte, 1991, 7.5-minute  
N, El Monte, 1994, 7.5-minute

**SITE NAME:** Robert Salamone  
**ADDRESS:** Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601  
**CLIENT:** Earthsafe Geotechnical & Environmental





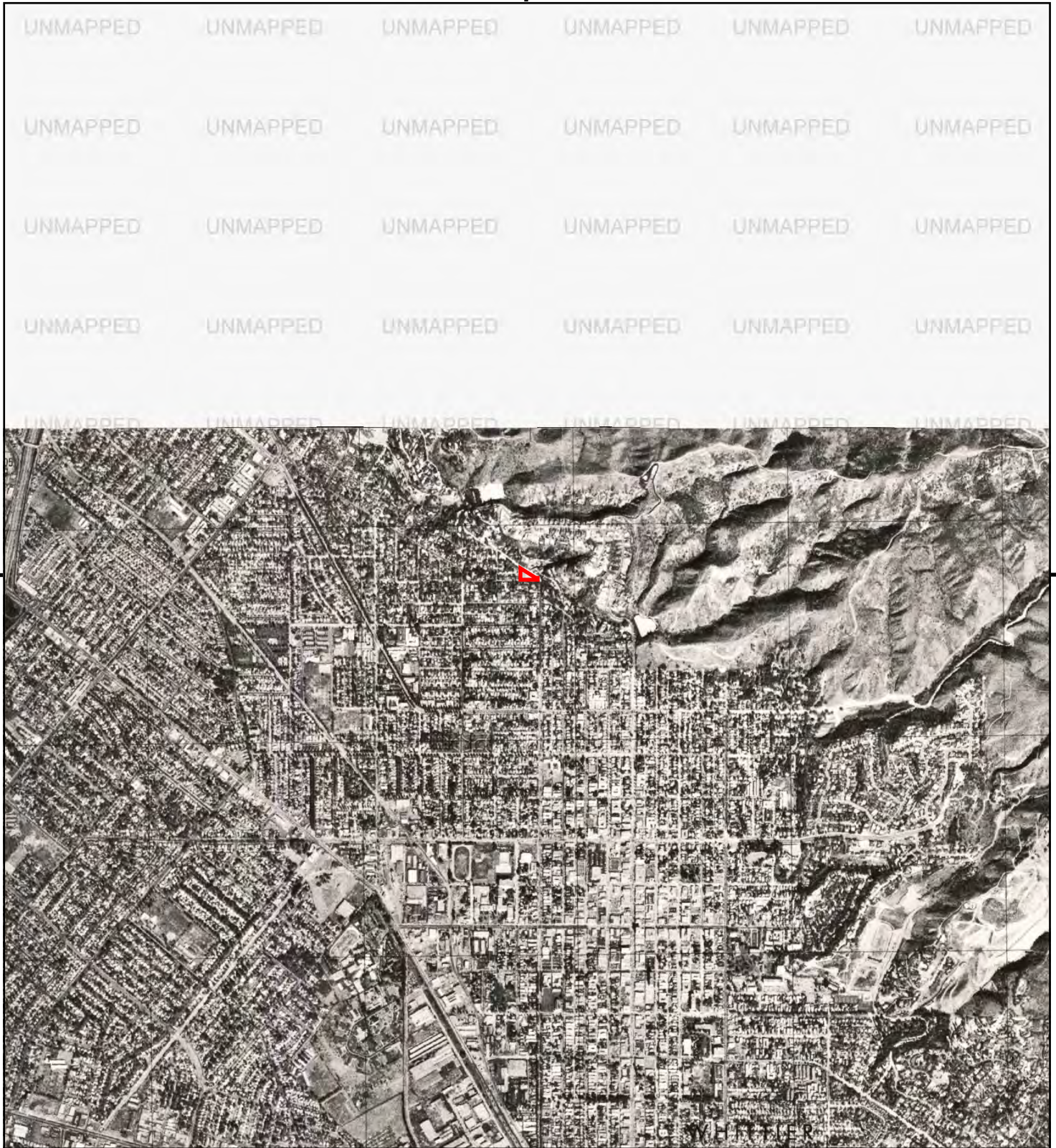
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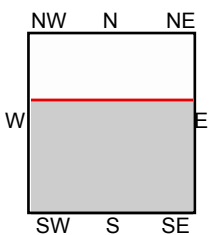
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ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601  
CLIENT: Earthsafe Geotechnical & Environmental





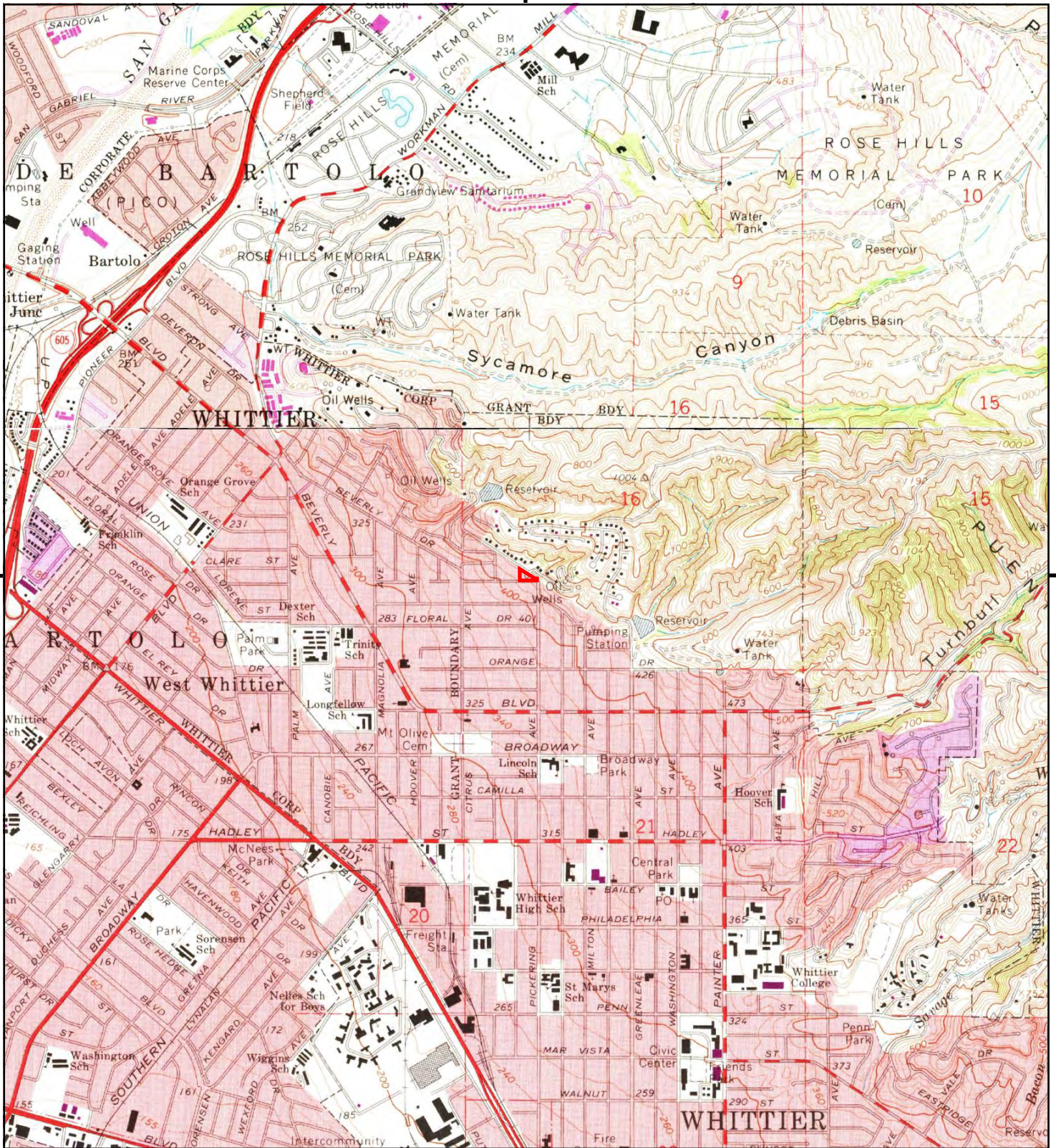
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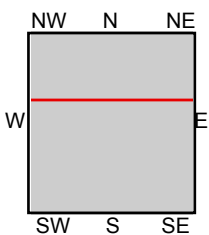
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 CLIENT: Earthsafe Geotechnical & Environmental





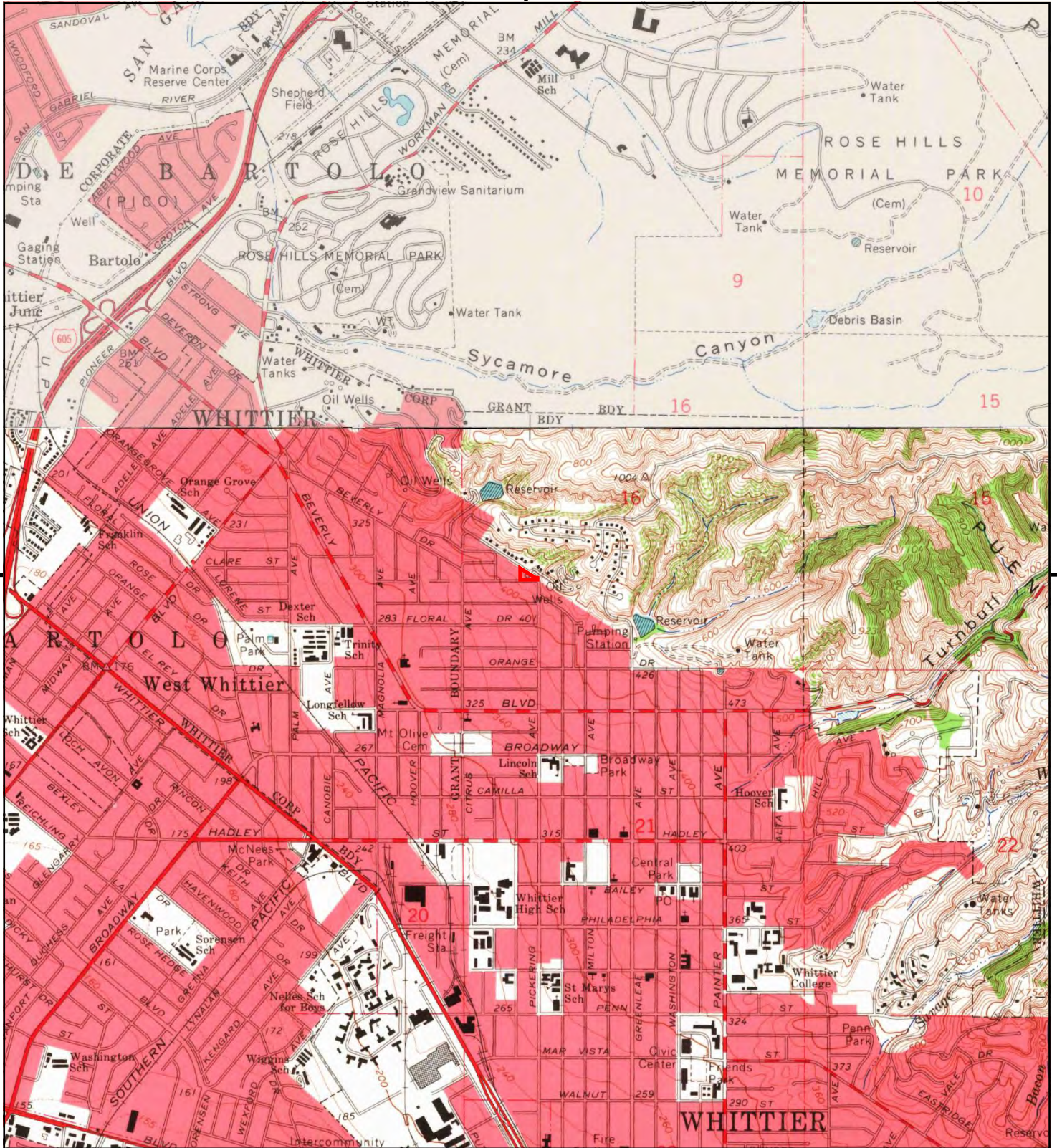
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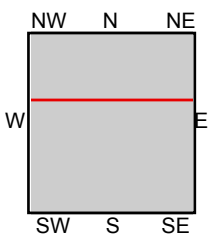
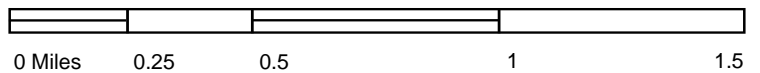
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N, El Monte, 1972, 7.5-minute

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ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601  
CLIENT: Earthsafe Geotechnical & Environmental





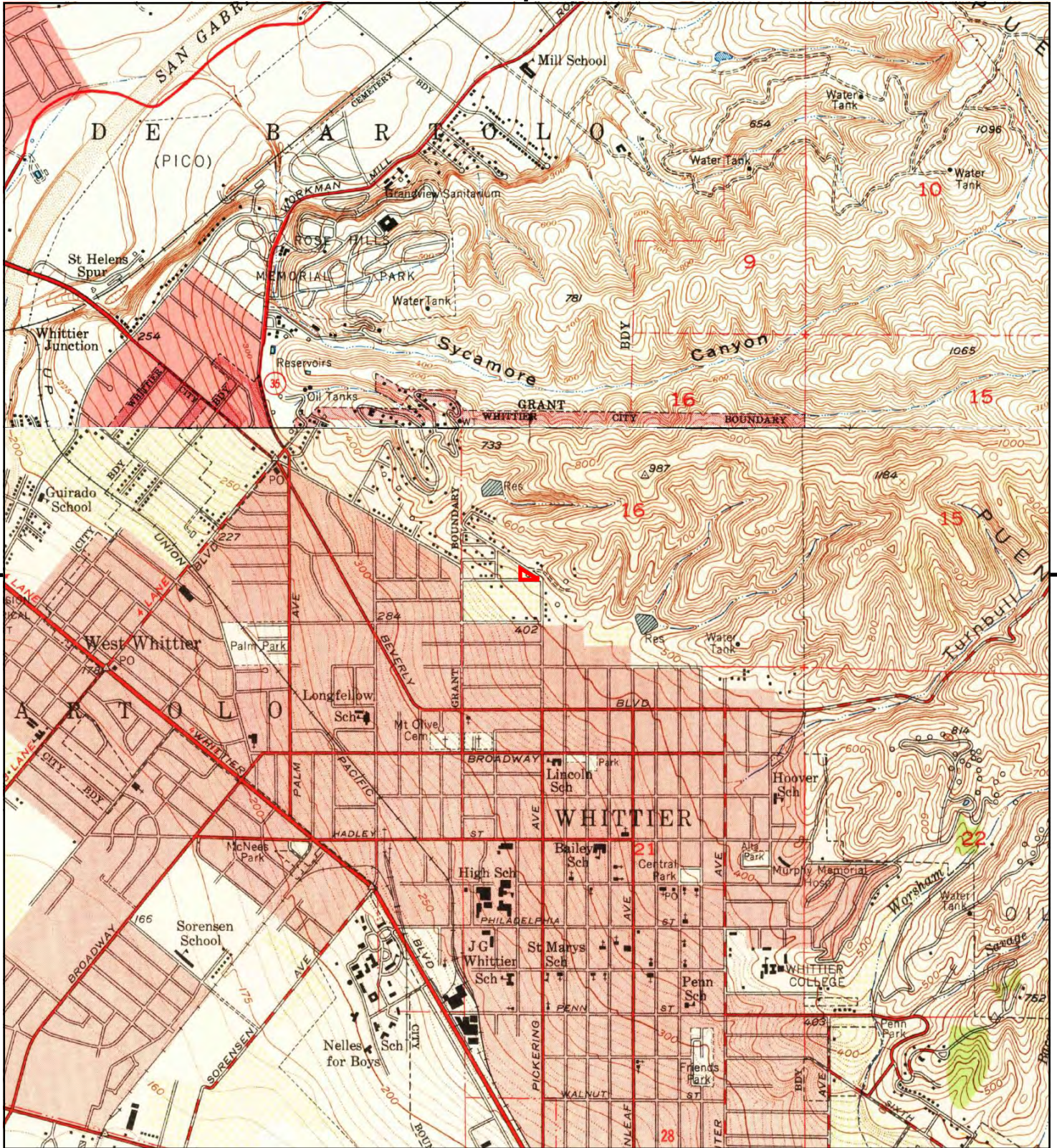
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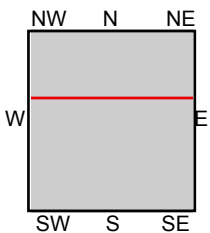
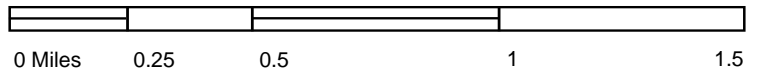
TP, Whittier, 1965, 7.5-minute  
N, El Monte, 1966, 7.5-minute

SITE NAME: Robert Salamone  
ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601  
CLIENT: Earthsafe Geotechnical & Environmental





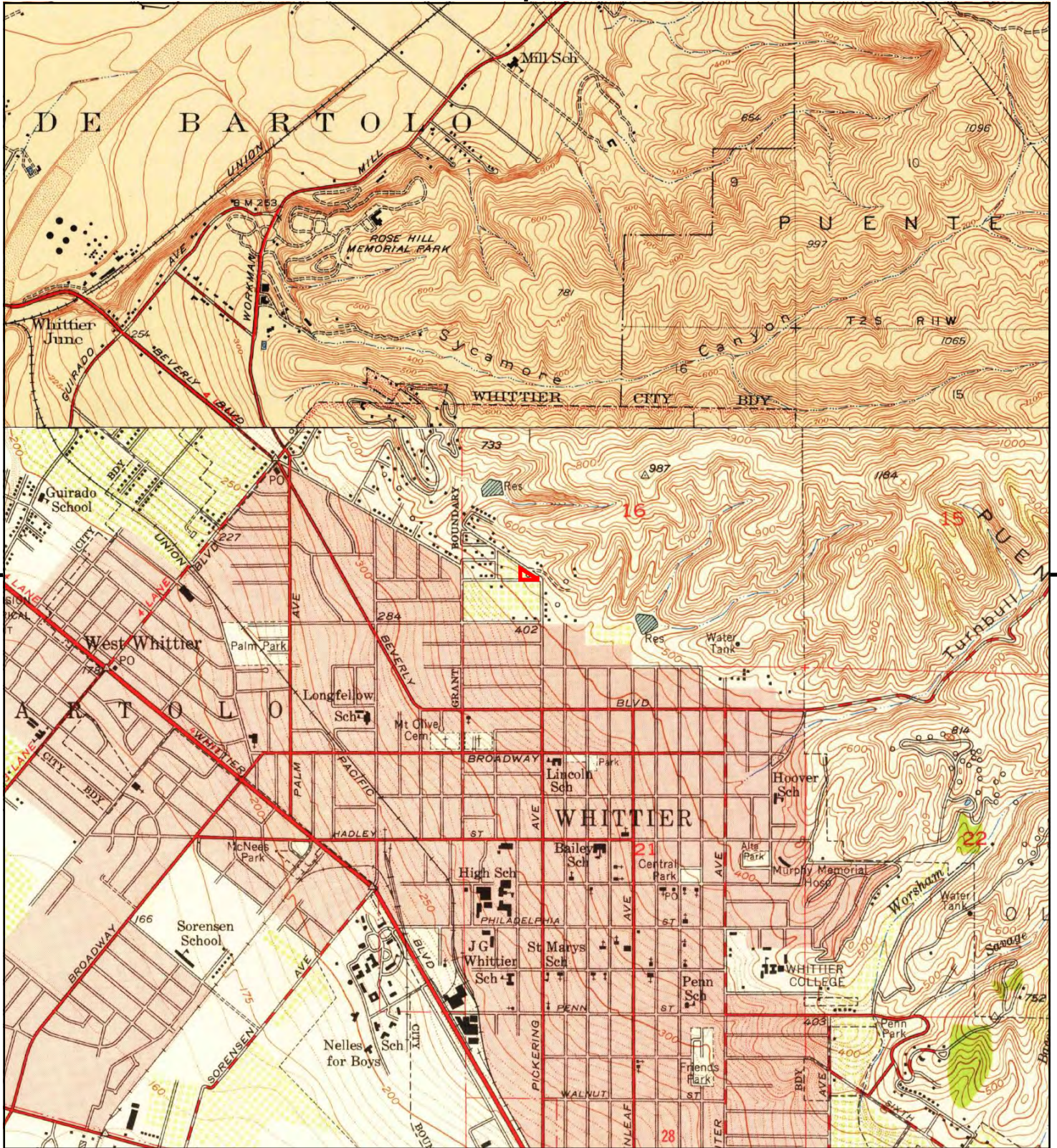
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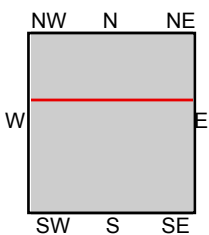
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N, El Monte, 1953, 7.5-minute

**SITE NAME:** Robert Salamone  
**ADDRESS:** Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601  
**CLIENT:** Earthsafe Geotechnical & Environmental





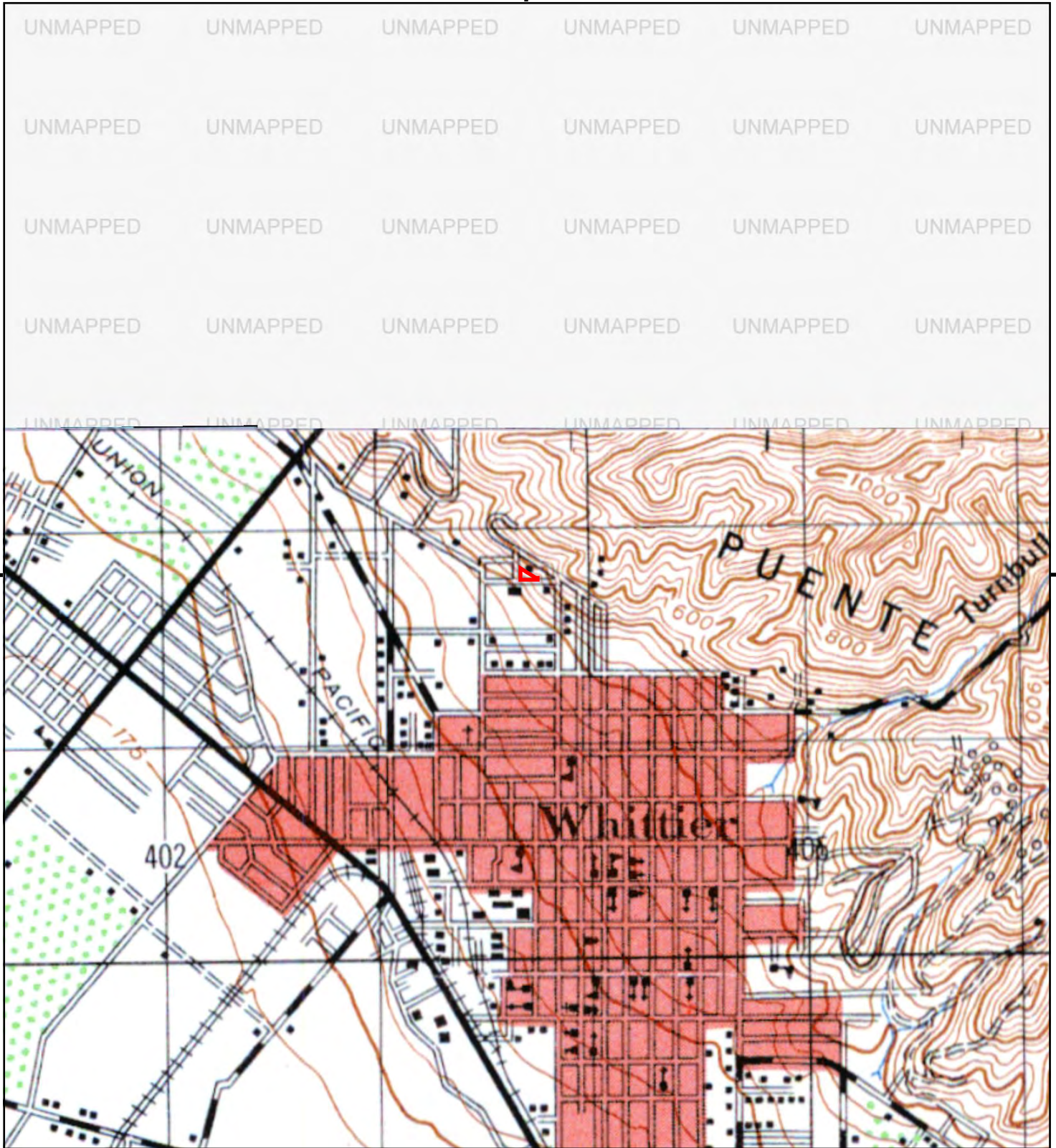
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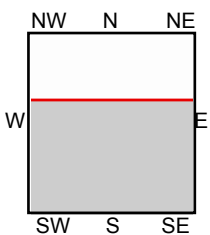
TP, Whittier, 1949, 7.5-minute  
N, El Monte, 1948, 7.5-minute

SITE NAME: Robert Salamone  
ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
Whittier, CA 90601  
CLIENT: Earthsafe Geotechnical & Environmental





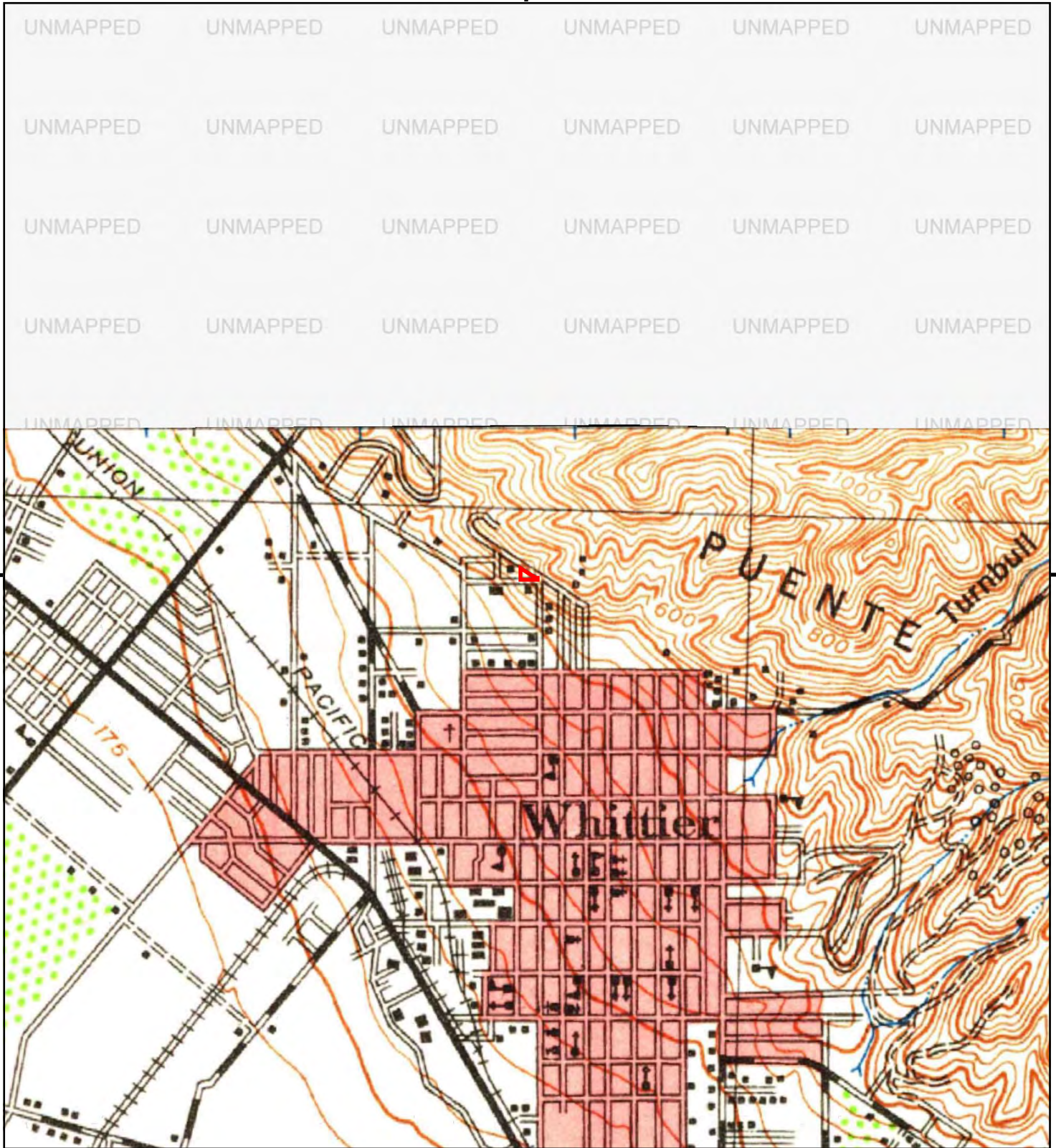
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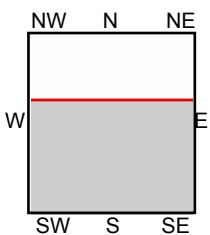
TP, DOWNEY, 1947, 15-minute

SITE NAME: Robert Salamone  
 ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
 Whittier, CA 90601  
 CLIENT: Earthsafe Geotechnical & Environmental





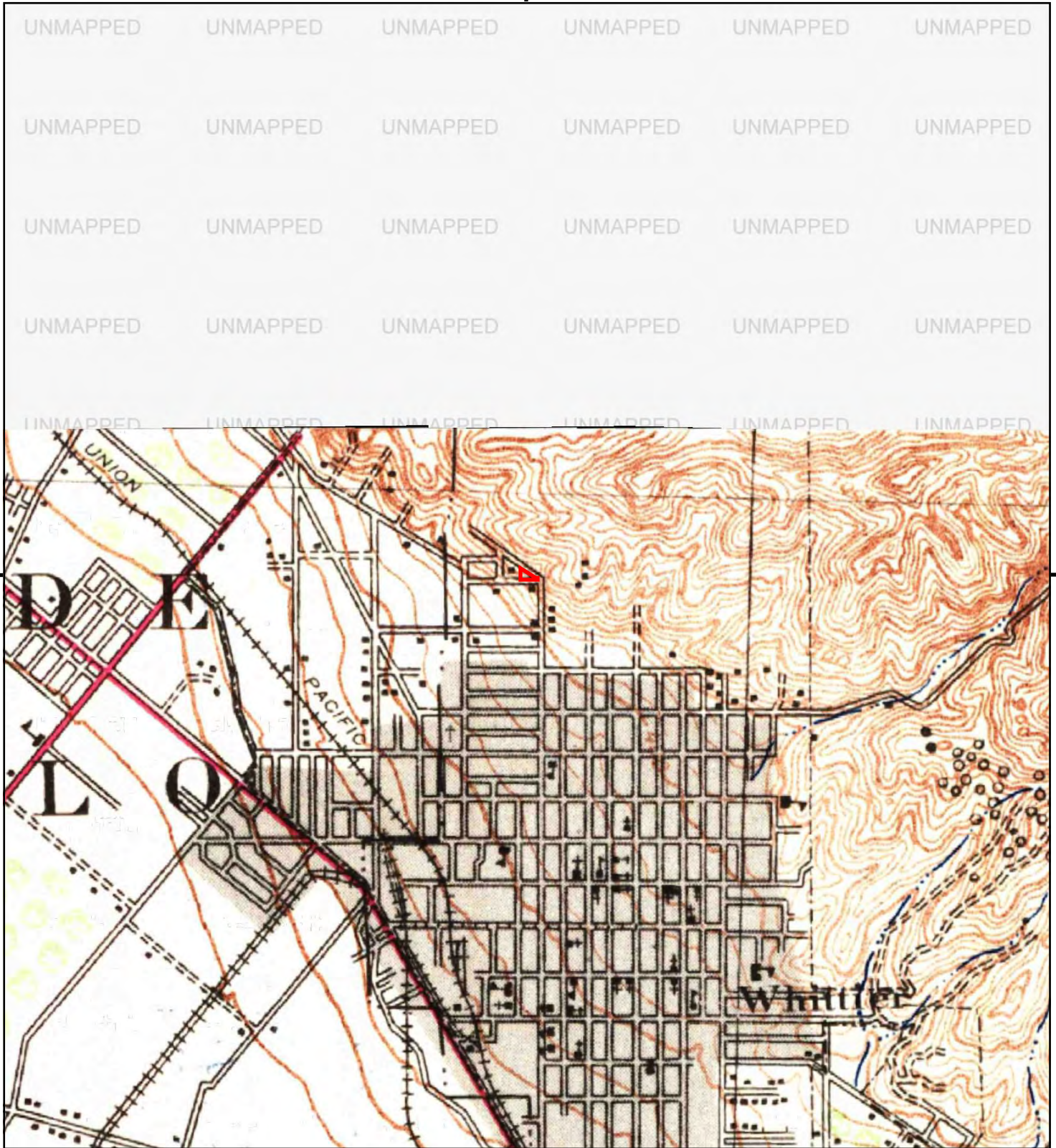
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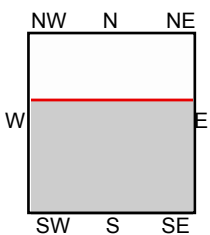
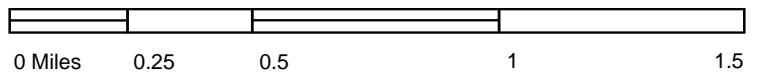
TP, Downey, 1943, 15-minute

SITE NAME: Robert Salamone  
 ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
 Whittier, CA 90601  
 CLIENT: Earthsafe Geotechnical & Environmental





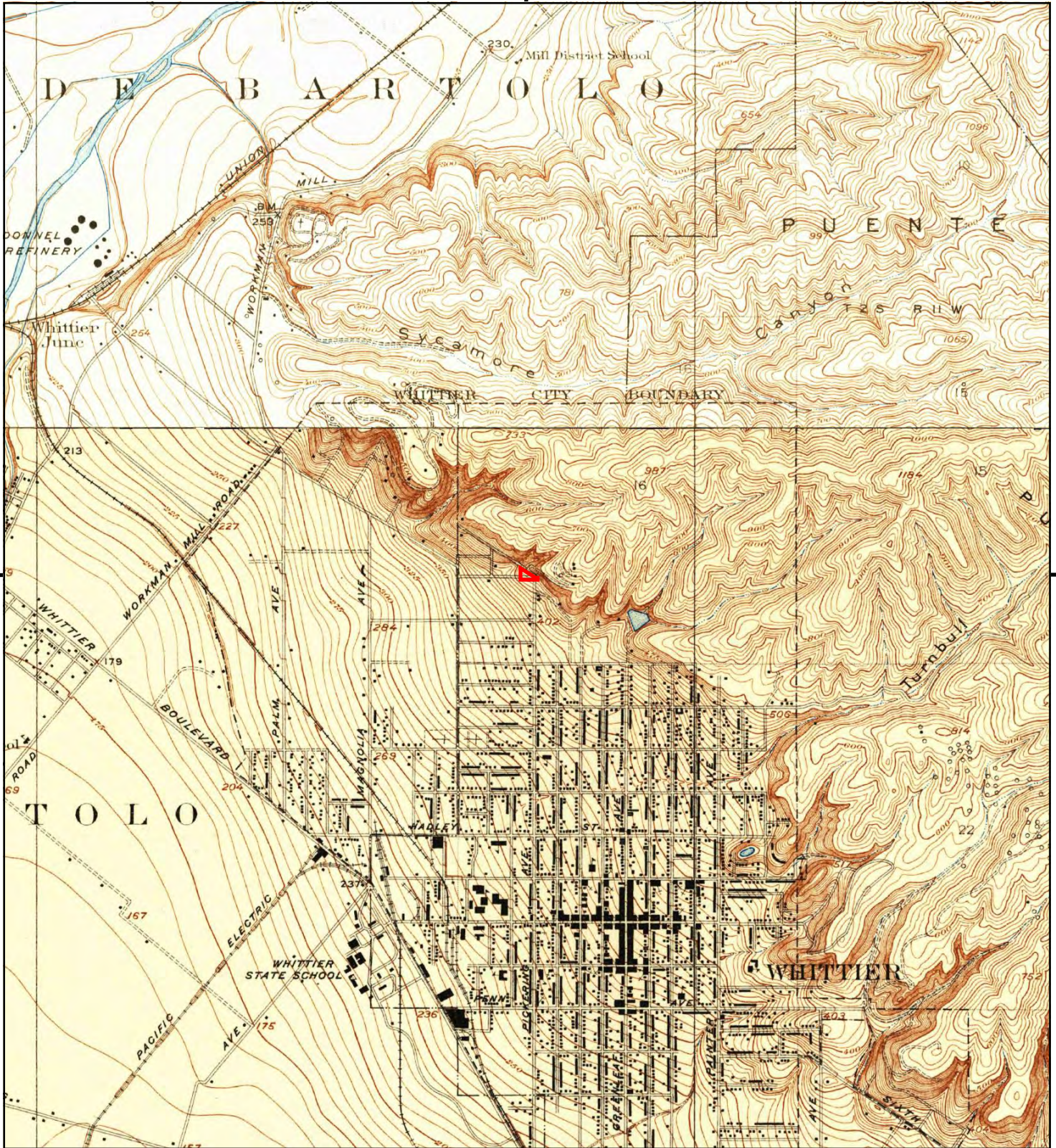
This report includes information from the following map sheet(s).



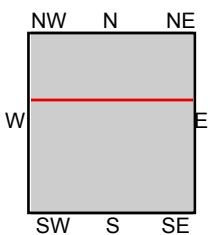
TP, Downey, 1942, 15-minute

SITE NAME: Robert Salamone  
 ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
 Whittier, CA 90601  
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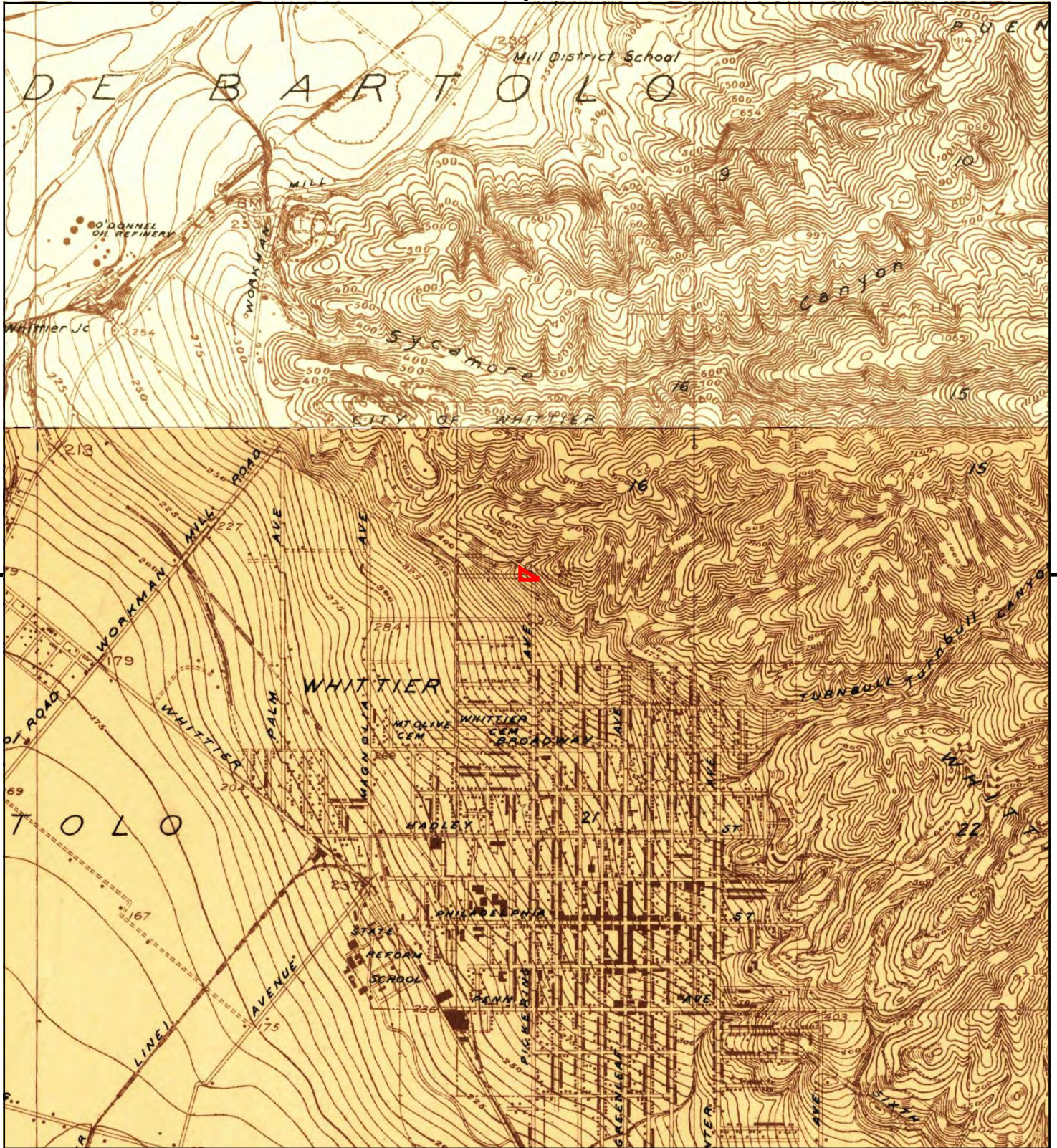
This report includes information from the following map sheet(s).



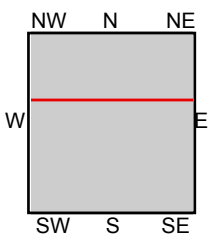
TP, Whittier, 1925, 7.5-minute  
N, El Monte, 1926, 7.5-minute

SITE NAME: Robert Salamone  
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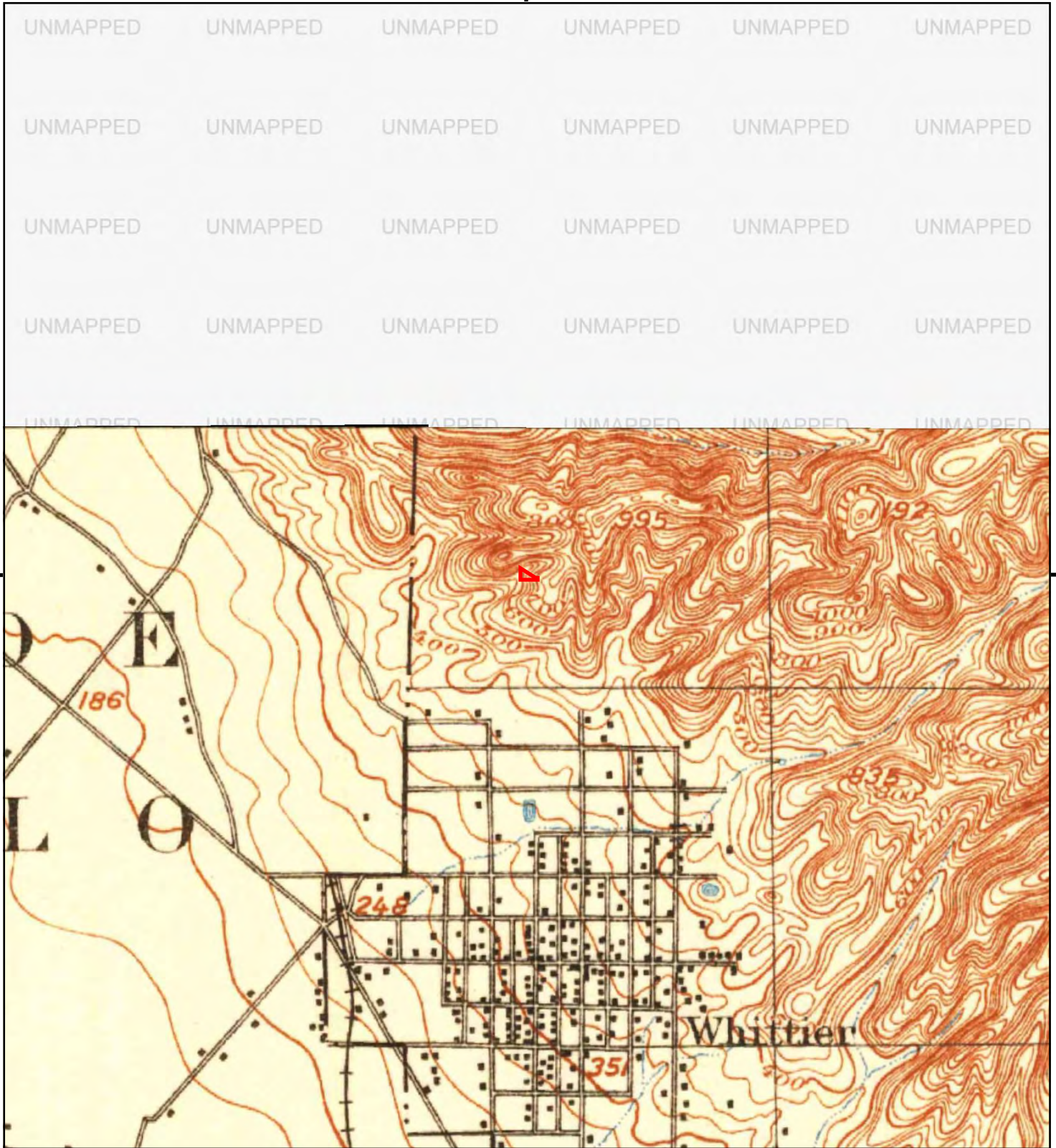
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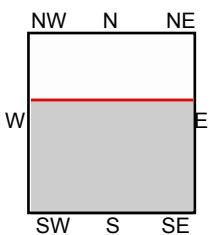
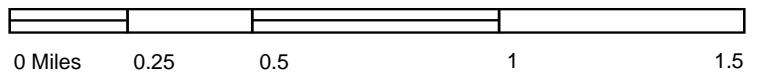
TP, Whittier, 1923, 7.5-minute  
N, El Monte, 1923, 7.5-minute

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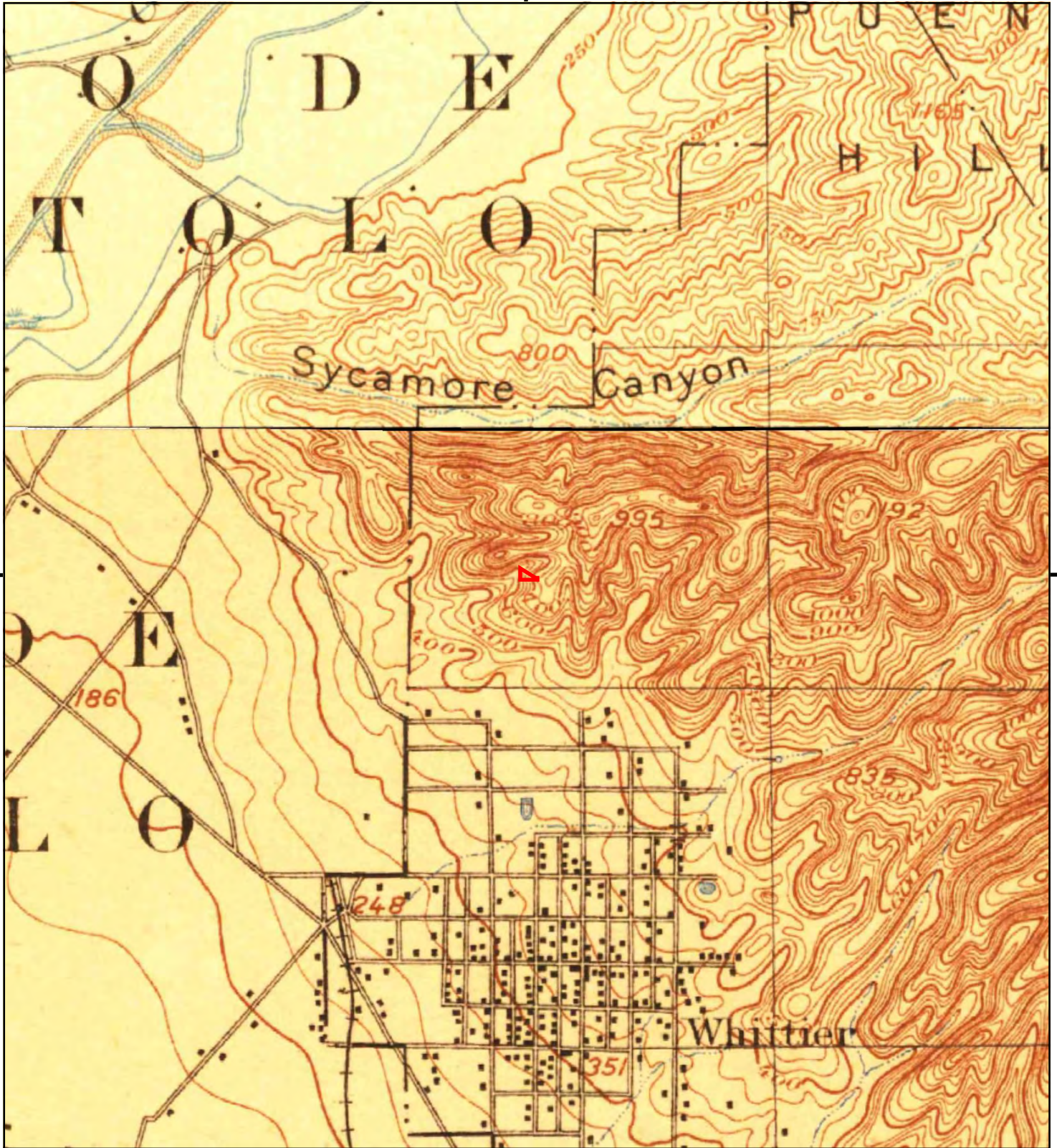
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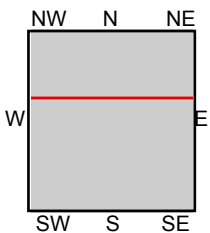
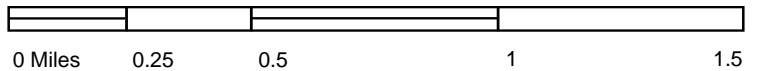
TP, Downey, 1902, 15-minute

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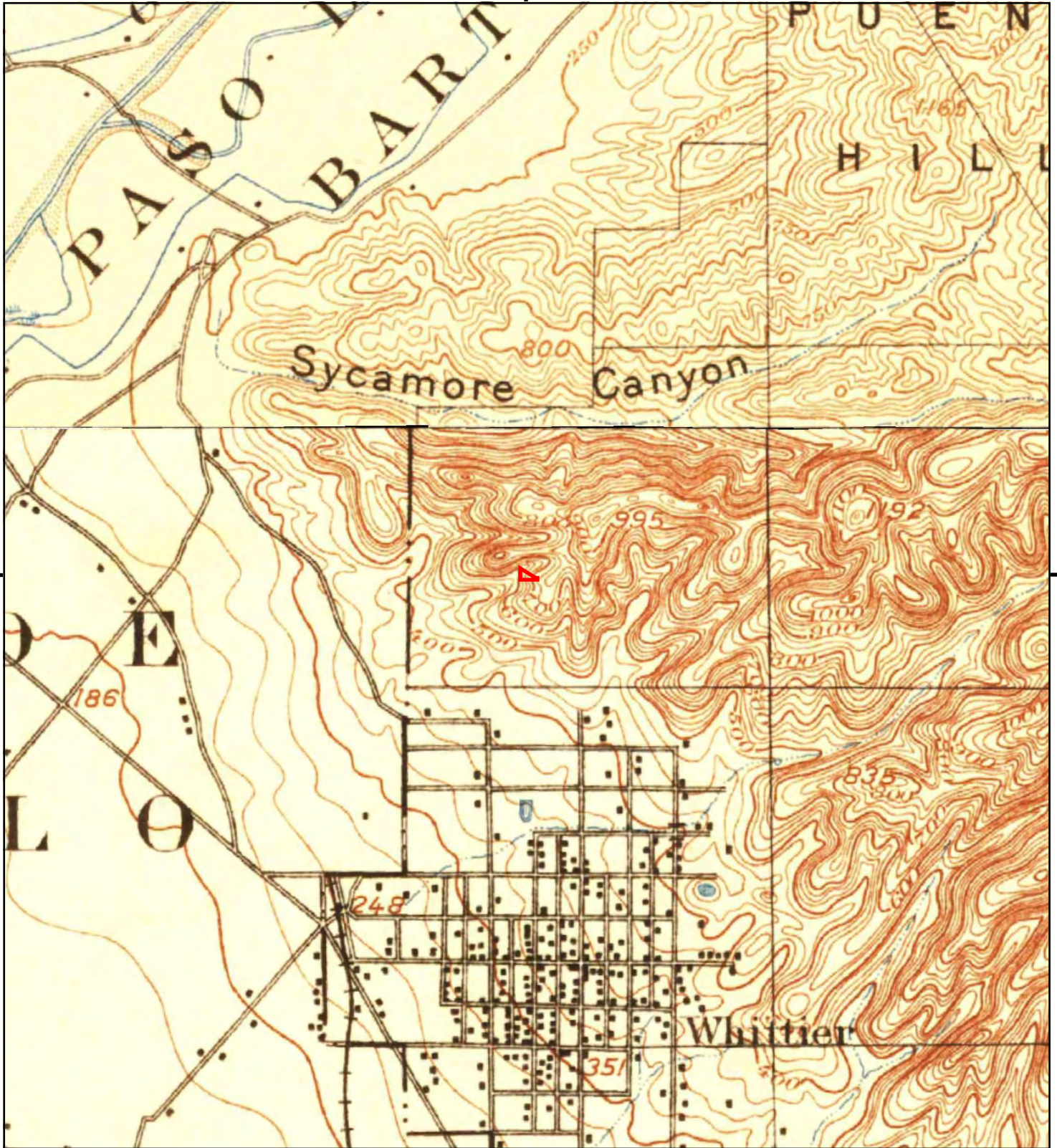
This report includes information from the following map sheet(s).



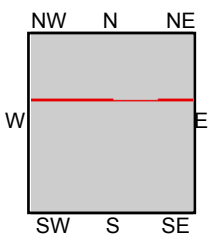
TP, Downey, 1899, 15-minute  
NW, Pasadena, 1900, 15-minute  
NW, Los Angeles, 1900, 15-minute

SITE NAME: Robert Salamone  
ADDRESS: Pickering Ave/Honolulu TR/ Beverly Dr  
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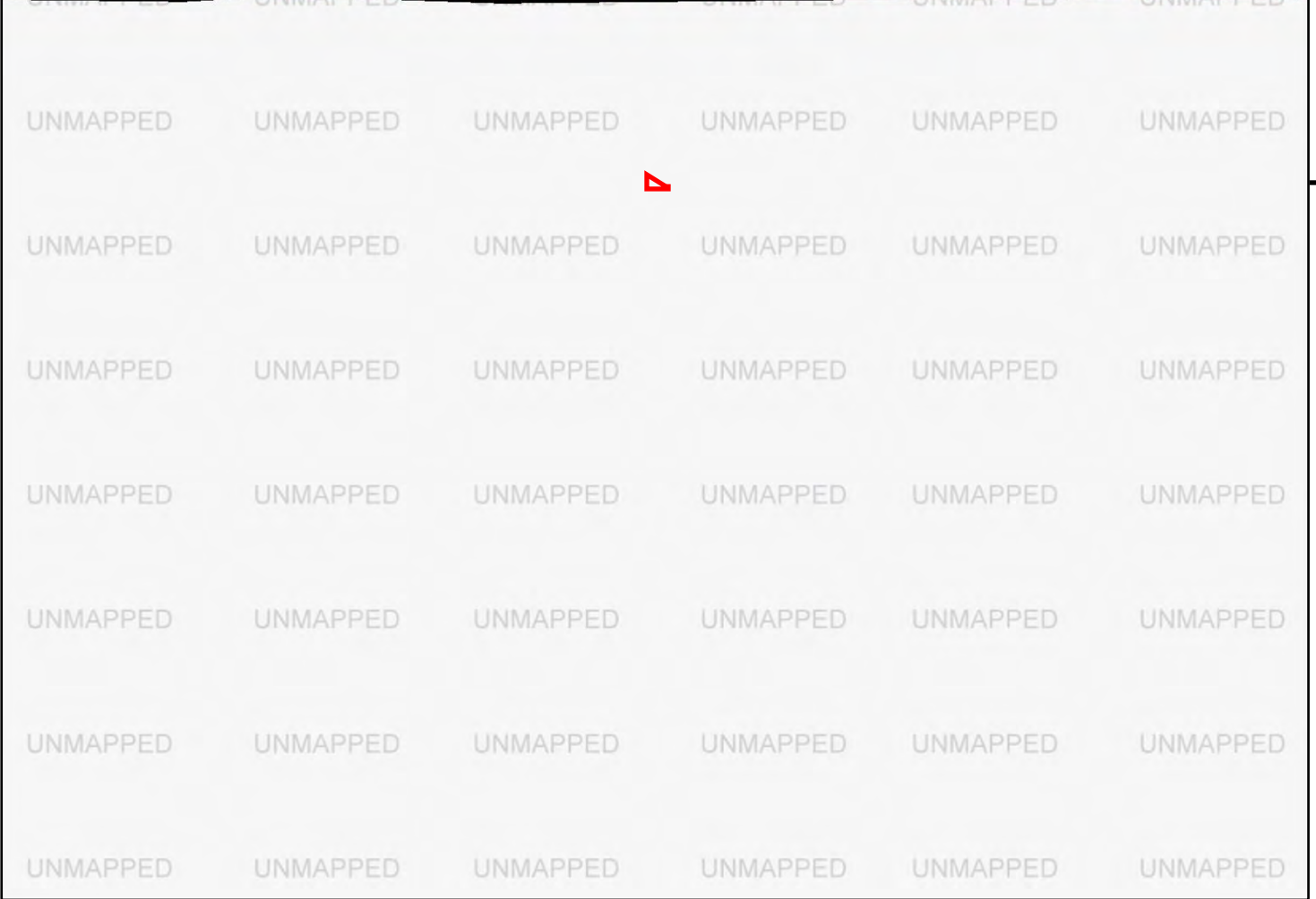
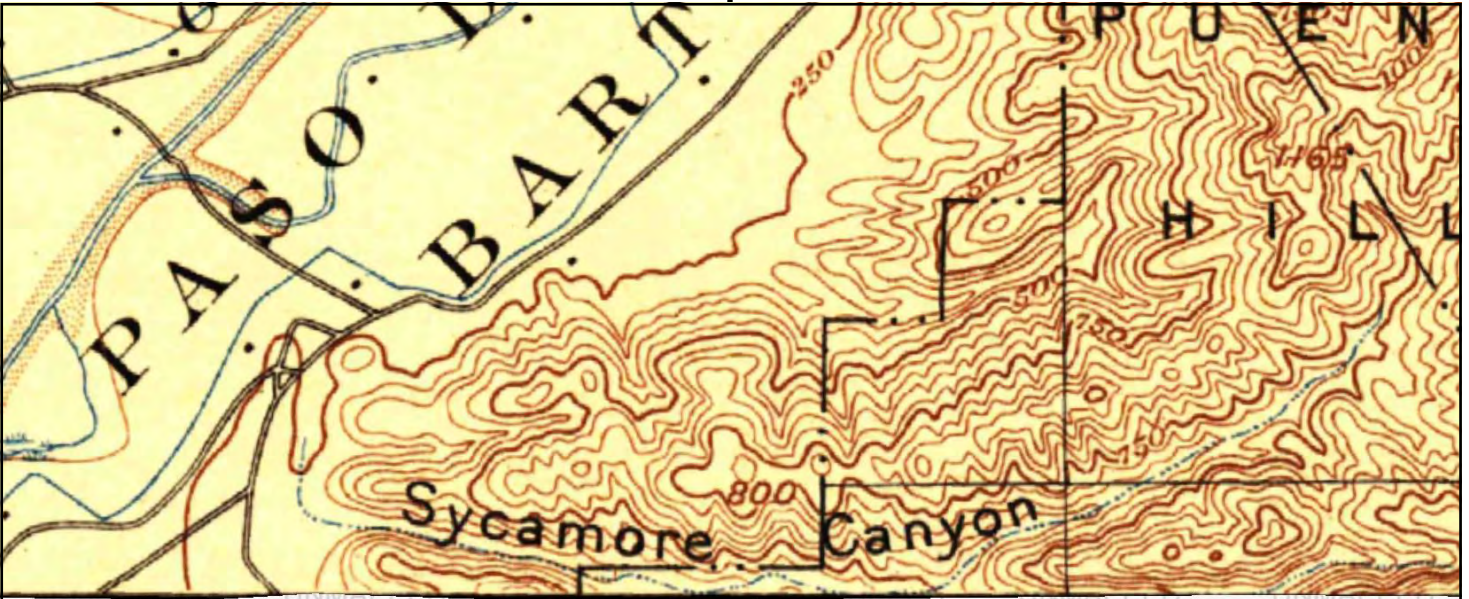
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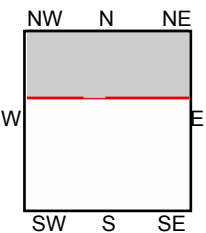
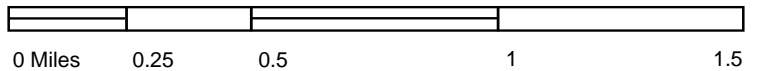
TP, Downey, 1896, 15-minute  
NW, Pasadena, 1896, 15-minute

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NW, Los Angeles, 1894, 15-minute

SITE NAME: Robert Salamone  
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