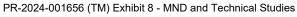


Figure 1: TOPOGRAPHIC MAP southeast corner of Victoria Avenue and La Sierra Avenue, Riverside, California 92503 Murow Development Consultants EFI Project Number: 045.02270

( efi global





Leaflet | Powered by Esri | DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Com.



Figure 2: SITE LOCATION MAP southeast corner of Victoria Avenue and La Sierra Avenue, Riverside, California 92503 Murow Development Consultants EFI Project Number: 045.02270



PR-2024-001656 (TM) Exhibit 8 - MND and Technical Studies



K: NAE 2019 Projects 24PR42024 DO 16560 (TM) Extra ibib & MND and Tee Date Niciss CA 92503\_PH/1045.02270\_CAD1045.02270\_SitePlan

# APPENDIX II PHOTOS





Photo 1: View of subject property looking northwest.



Photo 2: View of subject property looking west.





Photo 3: View of subject property looking north.



Photo 4: View of subject property looking north.





Photo 5: View of windmill.



Photo 6: Representative view of orchard.





Photo 7: Representative view of orchard.



Photo 8: Representative view of orchard.





Photo 9: View of pole-mounted transformers.



Photo 10: View of pad-mounted transformer.





Photo 11: View of subject property looking south.



Photo 12: View of northern boundary of subject property looking southwest.





Photo 13: View of western boundary of subject property looking northeast.



Photo 14: View of northeast adjacent property.





Photo 15: View of northeast adjacent property.



Photo 16: View of southeast adjacent property.





Photo 17: View of northwest adjacent property.

## APPENDIX III RADIUS MAP REPORT

## 045.02270\_southeast Corner of Victoria Ave. and LA

Southeast Corner of Victoria Ave. and LA Sierra Ave Riverside, CA 92503

Inquiry Number: 5889186.2s December 02, 2019

## The EDR Radius Map<sup>™</sup> Report with GeoCheck®



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

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#### **GEOCHECK ADDENDUM**

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Physical Setting SSURGO Soil Map	A-5
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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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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### ADDRESS

SOUTHEAST CORNER OF VICTORIA AVE. AND LA SIERRA AVE RIVERSIDE, CA 92503

#### COORDINATES

Latitude (North):	33.8875110 - 33° 53' 15.03"
Longitude (West):	117.4617820 - 117° 27' 42.41''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	457298.2
UTM Y (Meters):	3749585.5
Elevation:	826 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5641332 RIVERSIDE WEST, CA
Version Date:	2012

5636475 LAKE MATHEWS, CA 2012

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

South Map: Version Date:

Portions of Photo from:	20140603
Source:	USDA

#### Target Property Address: SOUTHEAST CORNER OF VICTORIA AVE. AND LA SIERRA AVE RIVERSIDE, CA 92503

Click on Map ID to see full detail.

MAP ID A1	SITE NAME TTM 36713	ADDRESS INTERSECTION OF LAS	DATABASE ACRONYMS NPDES, CERS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION TP
A2 B3	TTM 36713 ERWIN FAMILY LLC	INTERSECTION OF LA S 2292 LA SIERRA AVENU	CIWQS LUST	Higher	TP 1177, 0.223, SSE
B4	ERWIN FAMILY RANCH	2292 LA SIERRA AVE.	UST	Higher	1177, 0.223, SSE
<b>B</b> 5	ERWIN FAMILY LLC	2292 LA SIERRA AVENU	LUST	Higher	1177, 0.223, SSE
<b>B</b> 6	ERWIN FAMILY LLC	2292 LA SIERRA AVE\	LUST, CERS	Higher	1177, 0.223, SSE

#### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
TTM 36713 INTERSECTION OF LA S RIVERSIDE, CA 92503	NPDES Facility Status: Active CERS	N/A
TTM 36713 INTERSECTION OF LA S RIVERSIDE, CA 92503	CIWQS	N/A

#### DATABASES WITH NO MAPPED SITES

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

#### STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL\_\_\_\_\_ National Priority List Proposed NPL\_\_\_\_\_ Proposed National Priority List Sites NPL LIENS\_\_\_\_\_ Federal Superfund Liens

#### Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

#### Federal CERCLIS list

#### Federal CERCLIS NFRAP site list

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

#### Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

#### Federal RCRA non-CORRACTS TSD facilities list

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

#### Federal RCRA generators list

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

#### Federal institutional controls / engineering controls registries

LUCIS	Land Use Control Information System
	Engineering Controls Sites List
	Sites with Institutional Controls

#### Federal ERNS list

ERNS..... Emergency Response Notification System

#### State- and tribal - equivalent NPL

RESPONSE\_\_\_\_\_ State Response Sites

#### State- and tribal - equivalent CERCLIS

ENVIROSTOR\_\_\_\_\_ EnviroStor Database

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

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

#### State and tribal leaking storage tank lists

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

#### State and tribal registered storage tank lists

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

#### State and tribal voluntary cleanup sites

#### State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

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

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

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

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

#### Local Lists of Registered Storage Tanks

SWEEPS UST	. SWEEPS UST Listing
HIST UST	- Hazardous Substance Storage Container Database
	_ California Environmental Reporting System (CERS) Tanks
CA FID UST	- Facility Inventory Database

#### Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	
DEED	Deed Restriction Listing

#### **Records of Emergency Release Reports**

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

#### Other Ascertainable Records

RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated
FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
	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	
RMP	
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
	. Integrated Compliance Information System
	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act)
MLTS	Act)/TSCA (Toxic Substances Control Act) Material Licensing Tracking System
COAL ASH DOE	. Steam-Electric Plant Operation Data
	Coal Combustion Residues Surface Impoundments List
	PCB Transformer Registration Database
	_ Radiation Information Database
	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
	_ Superfund (CERCLA) Consent Decrees
INDIAN RESERV	
	Formerly Utilized Sites Remedial Action Program
UMTRA	
LEAD SMELTERS	
	Aerometric Information Retrieval System Facility Subsystem
US MINES	Altonetic motion refleval System Facility Subsystem
ABANDONED MINES	
	Facility Index System/Facility Registry System
	Hazardous Waste Compliance Docket Listing
	Unexploded Ordnance Sites
	Enforcement & Compliance History Information
	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	
DRYCLEANERS	
EMI	
ENF	
	- Financial Assurance Information Listing
HAZNET	
ICE	
	Hazardous Waste & Substance Site List
	EnviroStor Permitted Facilities Listing
	Registered Hazardous Waste Transporter Database
MINES	
MWMP	Medical Waste Management Program Listing
PEST LIC	Pesticide Regulation Licenses Listing
	Certified Processors Database
Notify 65	
UIC	
UIC GEO	
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	_ Waste Discharge System
WIP	. Well Investigation Program Case List
	MILITARY PRIV SITES (GEOTRACKER)
	PROJECT (GEOTRACKER)
	Waste Discharge Requirements Listing
	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) MINES MRDS....... Mineral Resources Data System

#### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

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

#### EDR RECOVERED GOVERNMENT ARCHIVES

#### **Exclusive Recovered Govt. Archives**

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

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

data on individual sites can be reviewed.

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

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

#### STANDARD ENVIRONMENTAL RECORDS

#### State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
ERWIN FAMILY LLC	2292 LA SIERRA AVENU	SSE 1/8 - 1/4 (0.223 mi.)	B3	15	
Database: LUST REG 8, Date of G	overnment Version: 02/14/2005				
Facility Status: Leak being confirme	ed				
Global ID: T0606599277					
ERWIN FAMILY LLC	2292 LA SIERRA AVENU	SSE 1/8 - 1/4 (0.223 mi.)	B5	17	
Database: RIVERSIDE CO. LUST,	Date of Government Version: 07/10/2	2019			

Facility Id: 200016790 Facility Status: 9

ERWIN FAMILY LLC 2292 LA SIERRA AVE\ Database: LUST, Date of Government Version: 09/09/2019 Status: Completed - Case Closed Global Id: T0606599277 SSE 1/8 - 1/4 (0.223 mi.) B6

17

#### State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address Direction / D		Map ID	Page
ERWIN FAMILY RANCH	2292 LA SIERRA AVE.	SSE 1/8 - 1/4 (0.223 mi.)	B4	17
Database: UST CLOSURE, Date of Gov				

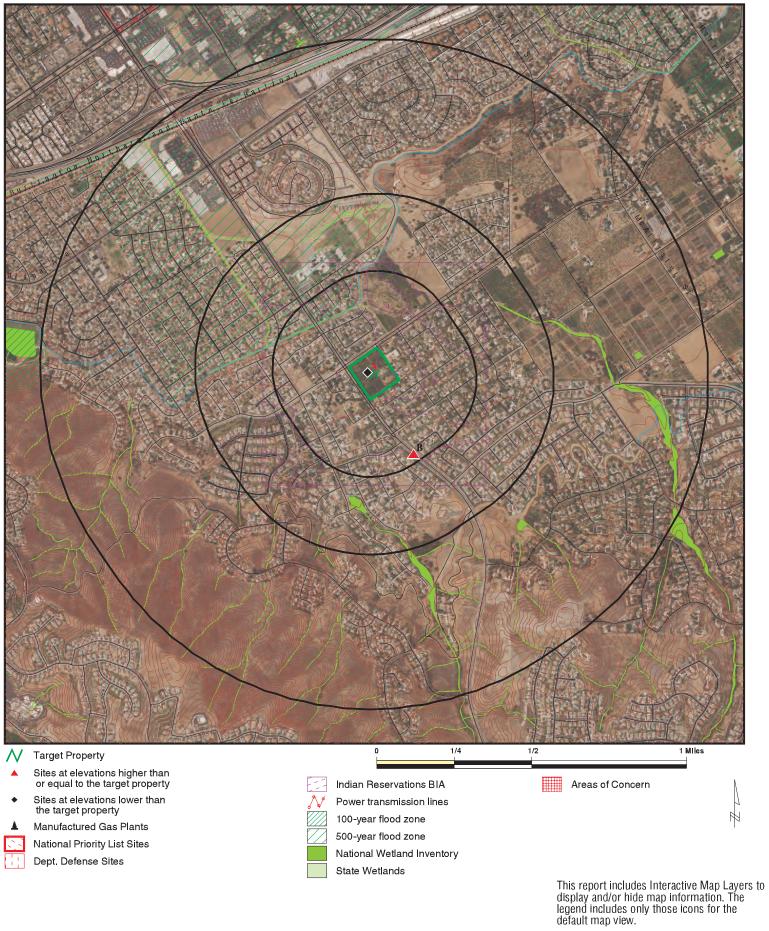
Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

Site Name

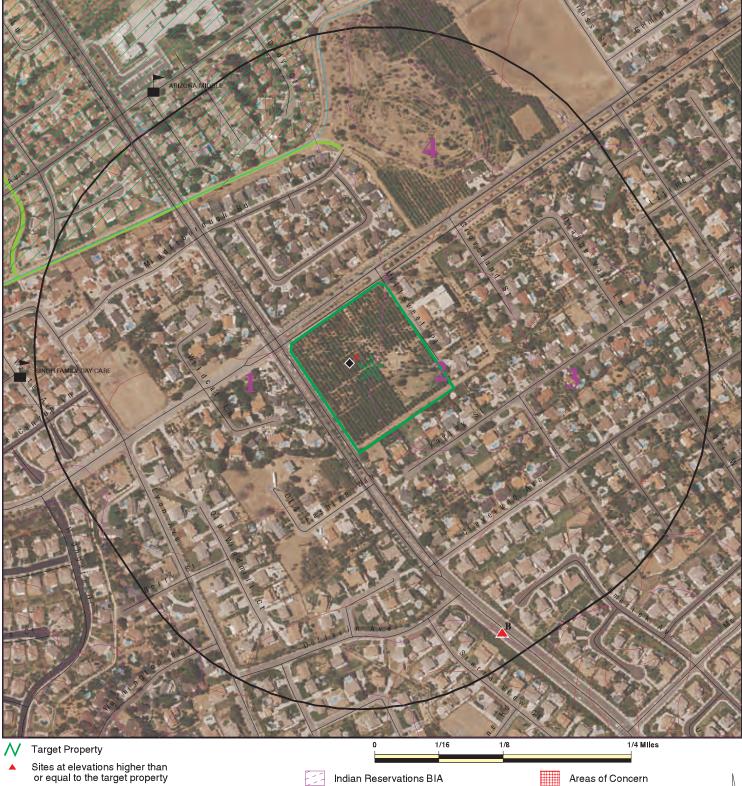
Database(s)

CDL CDL

CDL CDL



ADDRESS: Southeast Corner of Victoria Ave. and LA Sierra Ave Riverside CA 92503	CLIENT: EFI Global Inc. CONTACT: Lauren Corbet INQUIRY #: 5889186.2s DATE: December 02, 2019 4:30 pm
	Copyright © 2019 EDR, Inc. © 2015 TomTom Rel. 2015.



- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors £.
- National Priority List Sites
- Dept. Defense Sites



Indian Reservations BIA 100-year flood zone 500-year flood zone National Wetland Inventory State Wetlands

Ħ

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: 045.02270 southeast Corner of Victoria Ave. and LA ADDRESS: Southeast Corner of Victoria Ave. and LA Sierra Ave Riverside CA 92503 LAT/LONG: 33.887511 / 117.461782 PB-2024-001656 (TM) Exhibit 8 - MND and Technical Studies	CLIENT: EFI Global Inc. CONTACT: Lauren Corbet INQUIRY #: 5889186.2s DATE: December 02, 2019 4:32 pm
	Copyright © 2019 EDR, Inc. © 2015 TomTom Rel. 2015.

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL si	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	ist						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generato	rs list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional cor engineering controls re								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	alent CERCLIS	S						
ENVIROSTOR	1.000		0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	lists						
LUST	0.500		0	3	0	NR	NR	3

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST CPS-SLIC	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal register	red storage tai	nk lists						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 0 0 0	0 1 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 1 0 0
State and tribal volunta	ary cleanup site	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownf	ields sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Waste Disposal Sites	' Solid							
WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 TP 0.500 0.500 0.500 0.500		0 0 NR 0 0 0 0	0 0 NR 0 0 0 0	0 0 NR 0 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0 0
Local Lists of Hazardou Contaminated Sites	us waste /							
US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits CERS HAZ WASTE US CDL PFAS	TP 1.000 0.250 TP 1.000 0.250 TP 0.500		NR 0 0 NR 0 0 NR 0	NR 0 0 NR 0 NR 0	NR 0 NR 0 NR NR 0	NR 0 NR 0 NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0 0 0 0
Local Lists of Registere	ed Storage Tai	nks						
SWEEPS UST HIST UST CERS TANKS CA FID UST	0.250 0.250 0.250 0.250		0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

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

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS EMI ENF Financial Assurance HAZNET ICE HIST CORTESE HWP HWT MINES MWMP NPDES PEST LIC PROC Notify 65 UIC UIC GEO WASTEWATER PITS WDS WIP MILITARY PRIV SITES PROJECT WDR CIWQS CERS NON-CASE INFO OTHER OIL GAS PROD WATER PONDS SAMPLING POINT WELL STIM PROJ	0.250 TP TP TP TP 0.500 1.000 0.250 0.250 0.250 0.250 TP TP 0.500 1.000 TP TP 0.500 TP TP TP TP TP TP TP TP TP TP TP TP TP	1	0 RR RR R 0 0 0 0 RR 0 0 RR 0 R R RR RR	O NR NR NR O O O O O NR O O NR O NR NR NR NR O O O O	NR NR NR 0 0 NR	NR NR NR NR O NR	NR N	$ \begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ $
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records EDR MGP EDR Hist Auto EDR Hist Cleaner EDR RECOVERED GOVERN	1.000 0.125 0.125 IMENT ARCHIV	/ES	0 0 0	0 NR NR	0 NR NR	0 NR NR	NR NR NR	0 0 0
Exclusive Recovered Govt. Archives								
RGA LF RGA LUST	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
- Totals		3	0	4	0	0	0	7

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

A1 Target Property	TTM 36713 INTERSECTION OF LA SIERRA AVE AND VIC RIVERSIDE, CA 92503	PDES CERS	S121024054 N/A	
	Site 1 of 2 in cluster A			
Actual: 824 ft.	NPDES: Name: Address: City,State,Zip: Facility Status: NPDES Number: Region: Agency Number: Regulatory Measure ID: Place ID: Order Number: WDID: Regulatory Measure Type: Program Type: Adoption Date Of Regulatory Measure: Effective Date Of Regulatory Measure: Termination Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Discharge Address: Discharge Name: Discharge City:	TTM 36713 INTERSECTION OF LA SIERRA AVE AND VICTORIA RIVERSIDE, CA 92503 Not reported Not reported Not reported Not reported Not reported Not reported 8 33C379764 Construction Not reported Not reported	A AVE	
	Discharge State: Discharge Zip: Status: Status Date: Operator Name: Operator Address: Operator City: Operator State: Operator Zip:	Not reported Not reported Active 05/09/2017 La Sierra VIctoria Development LLC 19215 wild mustang court apple valley California 92307		
	NPDES as of 03/2018: NPDES Number: Status: Agency Number: Region: Regulatory Measure ID: Order Number: Regulatory Measure Type: Place ID: WDID: Program Type: Adoption Date Of Regulatory Measure: Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Termination Date Of Regulatory Measure: Discharge Name: Discharge Address: Discharge City: Discharge Zip: Received Date: Processed Date: Status:	CAS000002 Active 0 8 485872 2009-0009-DWQ Enrollee Not reported 8 33C379764 Construction Not reported 05/09/2017 Not reported La Sierra Vlctoria Development LLC 19215 wild mustang court apple valley California 92307 Not reported Not reported Not reported Not reported Not reported Not reported		

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### S121024054

#### TTM 36713 (Continued)

Status Date: Place Size: Place Size Unit: Contact: Contact Title: Contact Phone: Contact Phone Ext: Contact Email: **Operator Name: Operator Address:** Operator City: **Operator State:** Operator Zip: **Operator Contact: Operator Contact Title: Operator Contact Phone: Operator Contact Phone Ext: Operator Contact Email:** Operator Type: Developer: **Developer Address: Developer City: Developer State:** Developer Zip: **Developer Contact: Developer Contact Title:** Constype Linear Utility Ind: **Emergency Phone: Emergency Phone Ext:** Constype Above Ground Ind: Constype Below Ground Ind: Constype Cable Line Ind: Constype Comm Line Ind: Constype Commertial Ind: Constype Electrical Line Ind: Constype Gas Line Ind: Constype Industrial Ind: Constype Other Description: Constype Other Ind: Constype Recons Ind: Constype Residential Ind: Constype Transport Ind: Constype Utility Description: Constype Utility Ind: Constype Water Sewer Ind: Dir Discharge Uswater Ind: Receiving Water Name: Certifier: Certifier Title: Certification Date: Primary Sic: Secondary Sic: **Tertiary Sic:** NPDES Number: Status:

Not reported Not reported

Not reported Not reported Not reported

Agency Number:

Database(s)

EDR ID Number EPA ID Number

#### S121024054

TTM 36713 (Continued)

Region: 8 485872 **Regulatory Measure ID:** Order Number: Regulatory Measure Type: Place ID: WDID: Program Type: Adoption Date Of Regulatory Measure: Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Termination Date Of Regulatory Measure: Not reported Discharge Name: **Discharge Address: Discharge City: Discharge State:** Discharge Zip: Received Date: 05/09/2017 Processed Date: 05/09/2017 Status: Active Status Date: 05/09/2017 Place Size: 8.81 Place Size Unit: Acres Contact: Contact Title: Contact Phone: Contact Phone Ext: Contact Email: **Operator Name: Operator Address:** Operator City: California Operator State: Operator Zip: 92307 **Operator Contact: Operator Contact Title: Operator Contact Phone: Operator Contact Phone Ext:** Operator Contact Email: Operator Type: Developer: **Developer Address:** Developer City: Developer State: California Developer Zip: 92307 **Developer Contact: Developer Contact Title:** Constype Linear Utility Ind: Ν **Emergency Phone: Emergency Phone Ext:** Constype Above Ground Ind: N Constype Below Ground Ind: Ν Constype Cable Line Ind: Ν Constype Comm Line Ind: Ν Constype Commertial Ind: Ν Constype Electrical Line Ind: Ν Constype Gas Line Ind: Ν Constype Industrial Ind: Ν Constype Other Description: Not reported

Not reported Construction Not reported 8 33C379764 Not reported Hitesh Patel Managing Member 760-963-3475 Not reported development@westcoasthotelsgroup.com La Sierra VIctoria Development LLC 19215 wild mustang court apple valley Hitesh Patel Managing Member 760-963-3475 Not reported development@westcoasthotelsgroup.com **Private Business** La Sierra VIctoria Development LLC 19215 wild mustang court apple valley Hitesh Patel Managing Member Not reported Not reported

Map ID Direction Distance Elevation Site

TTM 36713 (Continued)

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

Constype Other Ind: Ν Constype Recons Ind: Ν Constype Residential Ind: Υ Constype Transport Ind: Ν Constype Utility Description: Not reported Constype Utility Ind: Ν Constype Water Sewer Ind: Ν Dir Discharge Uswater Ind: γ Receiving Water Name: Santa Ana River Certifier: Hitesh Patel Certifier Title: Managing Member 09-MAY-17 Certification Date: Primary Sic: Not reported Secondary Sic: Not reported Tertiary Sic: Not reported Name: TTM 36713 INTERSECTION OF LA SIERRA AVE AND VICTORIA AVE Address: RIVERSIDE, CA 92503 City,State,Zip: Facility Status: Active NPDES Number: CAS000002 Region: 8 Agency Number: 0 Regulatory Measure ID: 485872 Place ID: Not reported Order Number: 2009-0009-DWQ WDID: 8 33C379764 Regulatory Measure Type: Enrollee Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 05/09/2017 Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported **Discharge Address:** 19215 wild mustang court Discharge Name: La Sierra VIctoria Development LLC Discharge City: apple valley **Discharge State:** California Discharge Zip: 92307 Status: Not reported Status Date: Not reported Operator Name: Not reported **Operator Address:** Not reported **Operator City:** Not reported Operator State: Not reported Operator Zip: Not reported NPDES as of 03/2018: CAS00002 NPDES Number: Status: Active Agency Number: 0 Region: 8 **Regulatory Measure ID:** 485872 2009-0009-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported

8 33C379764

Construction

WDID:

Program Type:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### TTM 36713 (Continued)

Adoption Date Of Regulatory Measure: Not reported 05/09/2017 Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported **Discharge Name:** La Sierra VIctoria Development LLC **Discharge Address:** 19215 wild mustang court **Discharge City:** apple valley Discharge State: California Discharge Zip: 92307 Received Date: Not reported Processed Date: Not reported Not reported Status: Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Not reported Contact Title: Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Not reported **Operator Name: Operator Address:** Not reported **Operator City:** Not reported **Operator State:** Not reported Operator Zip: Not reported **Operator Contact:** Not reported **Operator Contact Title:** Not reported **Operator Contact Phone:** Not reported **Operator Contact Phone Ext:** Not reported **Operator Contact Email:** Not reported Operator Type: Not reported Developer: Not reported **Developer Address:** Not reported **Developer City:** Not reported **Developer State:** Not reported Not reported Developer Zip: Developer Contact: Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported

#### S121024054

Database(s)

EDR ID Number EPA ID Number

## S121024054

# TTM 36713 (Continued)

Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
	•
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	485872
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	8 33C379764
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2017
Processed Date:	05/09/2017
Status:	Active
Status Date:	05/09/2017
Place Size:	8.81
Place Size Unit:	Acres
Contact:	Hitesh Patel
Contact Title:	Managing Me
Contact Phone:	760-963-3475
Contact Phone Ext:	Not reported
Contact Email:	development@
Operator Name:	La Sierra VIct
Operator Address:	19215 wild mu
Operator City:	apple valley
Operator State:	California
Operator Zip:	92307
Operator Contact:	Hitesh Patel
Operator Contact Title:	Managing Me
Operator Contact Phone:	760-963-3475
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	development@
Operator Type:	Private Busine
Developer:	La Sierra VIct
Developer Address:	19215 wild mu
Developer City:	apple valley
Developer State:	California
Developer Zip:	92307
Developer Contact:	Hitesh Patel
Developer Contact Title:	Managing Me

ember 5 @westcoasthotelsgroup.com toria Development LLC ustang court ember 5 @westcoasthotelsgroup.com less toria Development LLC ustang court ember

Database(s)

EDR ID Number EPA ID Number

### TTM 36713 (Continued)

Constype Linear Utility Ind: **Emergency Phone:** Emergency Phone Ext: Constype Above Ground Ind: Constype Below Ground Ind: Constype Cable Line Ind: Constype Comm Line Ind: Constype Commertial Ind: Constype Electrical Line Ind: Constype Gas Line Ind: Constype Industrial Ind: Constype Other Description: Constype Other Ind: Constype Recons Ind: Constype Residential Ind: Constype Transport Ind: Constype Utility Description: Constype Utility Ind: Constype Water Sewer Ind: Dir Discharge Uswater Ind: **Receiving Water Name:** Certifier: Certifier Title: Certification Date: Primary Sic: Secondary Sic: Tertiary Sic:

### CERS:

Name: Address: City,State,Zip: Site ID: CERS ID: CERS Description:

Evaluation:

Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes:

Eval Division: Eval Program: Eval Source:

## Affiliation:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Ν Not reported Not reported Ν Ν Ν N Ν Ν Ν N Not reported Ν Ν Y N Not reported Ν Ν Υ Santa Ana River Hitesh Patel Managing Member 09-MAY-17 Not reported Not reported Not reported

TTM 36713 INTERSECTION OF LA SIERRA AVE AND VICTORIA AVE RIVERSIDE, CA 92503 545205 854961 Construction Storm Water

Compliance Evaluation Inspection 04-03-2018 No Industrial Storm Water Compliance Evaluation Weather was partly cloudy. Land undisturbed; construction not started yet. Water Boards CONSTW SMARTS

Owner/Operator La Sierra VIctoria Development LLC Operator 19215 wild mustang court apple valley CA Not reported 92307

Map ID		MAP FINDINGS		
Direction Distance Elevation	۲Site		Database(s)	EDR ID Number EPA ID Number
			()	
	TTM 36713 (Continued)			S121024054
	Affiliation Phone: Not	t reported		
A2 Target Property	TTM 36713 INTERSECTION OF LA SIERRA AVE AND V RIVERSIDE, CA 92503	ICTORIA AVE	CIWQS	S120712380 N/A
	Site 2 of 2 in cluster A			
Actual: 824 ft.	CIWQS: Name: Address: City,State,Zip: Agency: Agency Address: Place/Project Type: SIC/NAICS: Region: Program: Regulatory Measure Status: Regulatory Measure Status: Regulatory Measure Type: Order Number: WDID: NPDES Number: Adoption Date: Effective Date: Termination Date: Expiration/Review Date: Design Flow: Major/Minor: Complexity: TTWQ: Enforcement Actions within 5 years: Violations within 5 years: Latitude: Longitude:	TTM 36713 INTERSECTION OF LA SIERRA AVE AND VIC RIVERSIDE, CA 92503 La Sierra Victoria Development LLC 19215 wild mustang court, Apple Valley, CA 923 Construction - Residential Not reported 8 CONSTW Active Storm water construction 2009-0009-DWQ 8 33C379764 CAS00002 Not reported 05/09/2017 Not reported Not reported N		
B3 SSE 1/8-1/4 0.223 mi. 1177 ft.	ERWIN FAMILY LLC 2292 LA SIERRA AVENUE RIVERSIDE, CA 92501 Site 1 of 4 in cluster B		LUST	S105050705 N/A
Relative:	LUST REG 8:			
Higher Actual: 883 ft.	Name: Address: City: Region: County: Regional Board: Facility Status: Case Number: Local Case Num: Case Type: Substance: Qty Leaked:	ERWIN FAMILY LLC 2292 LA SIERRA AVENUE RIVERSIDE 8 Riverside Santa Ana Region Leak being confirmed 083303801T 200016790 Undefined Gasoline Not reported		

Database(s)

EDR ID Number EPA ID Number

S105050705

### **ERWIN FAMILY LLC (Continued)**

Abate Method: Not reported Cross Street: Not reported Not reported Enf Type: Not reported Funding: How Discovered: Tank Closure How Stopped: Not reported Leak Cause: UNK Leak Source: Tank Global ID: T0606599277 How Stopped Date: Not reported Enter Date: Not reported Date Confirmation of Leak Began: 11/22/2000 Date Preliminary Assessment Began: Not reported Discover Date: 11/22/2000 Enforcement Date: Not reported Close Date: Not reported Not reported Date Prelim Assessment Workplan Submitted: Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Not reported Oversite Program: LUST 33.883674 Latitude: -117.459572 Longitude: MTBE Date: Not reported Max MTBE GW: Not reported MTBE Concentration: 0 Max MTBE Soil: Not reported MTBE Fuel: MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed. MTBE Class: Staff: RS SCB Staff Initials: Lead Agency: Local Agency Local Agency: 33000L Hydr Basin #: UNNAMED BASIN Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Summary: Haz Mat incident report filed

Database(s)

EDR ID Number EPA ID Number

B4 SSE 1/8-1/4 0.223 mi.	ERWIN FAMILY RANCH 2292 LA SIERRA AVE. RIVERSIDE, CA 92503		UST	U004271398 N/A
1177 ft.	Site 2 of 4 in cluster B			
Relative: Higher Actual: 883 ft.	UST CLOSURE: Name: Address: City,State,Zip: Claim Number: Type: Deadline Date: Documents: Comments: Comments URL: Response: Response URL: Comments2 URL: Response2: Response2: Response2: Response2 URL: Closure: Closure URL: Uniform: Uniform URL:	ERWIN FAMILY RANCH 2292 LA SIERRA AVE. RIVERSIDE, CA 92503 Claim No. 16230 Closure Denials and Approved Orders 2013-07-31 00:00:00 Notice, Draft Exec Order   Final Closure Review Sur Not reported Not reported VQO 2013-0062-UST (08/06/2013) https://geotracker.waterboards.ca.gov/regulators/del /5157290399/16230 Final Order WQ 2013-0062.pdf Uniform Closure Letter (08/11/2014) https://geotracker.waterboards.ca.gov/regulators/del /4575838983/16230.pdf	liverable_	
B5 SSE 1/8-1/4 0.223 mi. 1177 ft.	ERWIN FAMILY LLC 2292 LA SIERRA AVENUE RIVERSIDE, CA Site 3 of 4 in cluster B		LUST	S104857692 N/A
Relative:	RIVERSIDE CO. LUST:			
Higher	Name:	ERWIN FAMILY LLC		
Actual: 883 ft.	Address: City,State,Zip: Region: Facility ID: Employee: Site Closed: Case Type: Facility Status: Casetype Decode: Fstatus Decode:	2292 LA SIERRA AVENUE RIVERSIDE, CA RIVERSIDE 200016790 Shurlow-LOP Yes Drinking Water Aquifer affected closed/action completed An Aquifer used for Drinking Water supply has been contaminate Closed/Action completed	ed.	
B6 SSE 1/8-1/4 0.223 mi. 1177 ft.	ERWIN FAMILY LLC 2292 LA SIERRA AVE\\ (11100 B RIVERSIDE, CA 92503 Site 4 of 4 in cluster B	BLOCK CORNERSTONE RD)	LUST CERS	S113482315 N/A
Relative: Higher Actual: 883 ft.	LUST: Name: Address: City,State,Zip:	ERWIN FAMILY LLC 2292 LA SIERRA AVE\\ (11100 BLOCK CORNERSTONE RIVERSIDE, CA 92503	RD)	

EDR ID Number Database(s) EPA ID Number

# ERWIN FAMILY LLC (Continued)

	0110102010
Lead Agency:	RIVERSIDE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606599277
Global Id:	T0606599277
Latitude:	33.8821420217277
Longitude:	-117.460054797623
Status:	Completed - Case Closed
Status Date:	08/11/2014
Case Worker:	Not reported
RB Case Number:	083303801T
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	200016790
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	
Site History:	***Data prior to 2005 does not appear in GeoTracker. Consult agency
	file for all site data*** Three underground gasoline storage tanks,
	one 550 gallon tank (T-1) and two 5000 gallon tanks (T-2,T-3) were
	removed during August 7, 2000. Hydrocarbon impact was found under the
	tanks. Soil in the 6 to 10 foot depth interval was excavated at the
	Tank I location. Soil in the 14 to 24 foot depth interval was
	excavated at the Tank 2 and Tank 3 locations. A total of
	approximately 246 cubic yards of gasoline contaminated soil was transported for offsite disposal at the Safety Clean Buttonwillow
	facility. Between November 2000 and May 2004 a total of 1 5
	groundwater monitoring wells (MW-1 to MW-15), 2 soil borings (SB1,
	SB2) and 3 vapor wells (VW1 to VW3) were installed at the site. Elevated gasoline hydrocarbon concentrations in soil were detected at
	wells MW1, MW2, MW6, MW8, MW16, VW2, and VW3 to a maximum of 1660 ppm
	TPHg, 8.5 ppm B, 90.7 ppm T, 28.4 ppm E, and 165 ppm X. In October
	2004, monitoring well MW3 was destroyed to permit construction of a
	concrete driveway for the residence on this lot. Between December
	2000 and May 2002, free floating product (gasoline) in well MW2 was
	periodically hand bailed and stored onsite. Up to 29 of free product
	had been present. Free product has not been recorded in this well
	since February 2002. In December 2002, a soil vapor survey and risk
	evaluation was preformed. A total of ten soil vapor samples were
	collected and did not record the volatile constituents benzene,
	toluene, ethylbenzene and xylenes. A remedial vapor extraction system
	(VES) with an air injection component connected to site
	Monitoring/vapor wells was operated between January, 2004 and
	November 2005. Laboratory analysis of vapor samples from the vapor
	extraction system and individual wells had recorded a general
	decrease and stabilization of hydrocarbon concentrations from 7215
	ppmv TPHg and 335 ppmv B to 428 ppmv TPHg and 3.5 ppmv B. Over 9000
	pounds of gasoline hydrocarbon were recovered. In February 2006, MW9
	and MW10 were destroyed. In June 2006, 3 additional gw monitoring
	wells (MW16 and MW17) were installed. MW18 was attempted but hit
	refusal before encountering gw, so it was named SB3. Up to 2130 ppm
	TPHg, 1.57 ppm B, 113 ppm T, 39.1 ppm E, and 234.2 ppm X were
	detected in the soil. Confirmation borings CSBMW2 (VW4) and CSBMW8
	were completed 6/15/06. Up to 321 ppm TPHg, 0.002 ppm B, 1.66 ppm T,
	1.34 ppm E and 11.9 ppm X were detected in the soil. Remedial pumping
	of the groundwater from wells MW2, MW16 and WV4 was performed once a
	month from June 2006 and December 2007. A total of 1035 gallons of
	groundwater was recovered. Biosparging began October 2007 and ended
	on September 1, 2011. Biosparging was conducted through sparge points

EDR ID Number Database(s) EPA ID Number

**ERWIN FAMILY LLC (Continued)** 

S113482315

placed into 15 existing wells (MW1, MW2, MW4, MW5, MW7, MW8, MW12, MW14 through MW17, VW1 through VW4). Biosparging occurred in cycle durations of 30 minutes three times a day. A 30 day SVE event was performed from April to May, 2008. TPHg went from 541 ppmv to 83 ppmv. Benzene went from 12.1 to 2.7 ppmv. Quarterly groundwater monitoring has been conducted from November 2000 to June 2012. Water levels have fluctuated from 18.79 to 47.37 feet bgs and are currently 33.41 to 42.91 feet bgs. Groundwater flow has been consistently to the northwest. Up to 29 inches of free product was present in MW2 and free product recovery was conducted from December 2000 until February 2002, when free product was no longer detected. In June, 2012, MW2 had 11000 ppb TPHg, 1570 ppb benzene, 294 ppb toluene, 516 ppb ethylbenzene, 2284 ppb xylenes, 6.08 ppb DIPE, 285 ppb TBA, 112 ppb naphthalene, 566 ppb 1,2,4-TMB, 135 ppb 1,3,5-TMB These levels increased in the first quarter 2011 from concentrations detected during fourth quarter 2010 when MW2 had 2700 ppb TPHg, 130 ppb benzene, 35 ppb toluene, 4 ppb ethylbenzene, 204 ppb xylenes, 62 ppb TBA, 4 ppb DIPE, and 25 ppb naphthalene. The groundwater depth had risen 2.51 feet during the same period. The levels decreased during the fourth quarter 2011 and first quarter 2012 and increased again during the second quarter 2012. Groundwater beneath the site is a shallow unconfined water body within very dense and decomposed granite overlying granitic bedrock. This groundwater is not suitable for use as drinking water as it is high in nitrates. Two current vacant lots (lots 23 and 24) are located where the former tanks and resultant soil and groundwater plumes were located. These lots will be developed once closure has been granted. The State Water Board determined the site was ready for closure and proceeded with measures to close the site. SWRCB issued closure letter August 11, 2014 LUST: T0606599277 Global Id: Contact Type: **Regional Board Caseworker** Contact Name: ROSE SCOTT Organization Name: SANTA ANA RWQCB (REGION 8) Address: 3737 MAIN STREET, SUITE 500 City: RIVERSIDE Email: rose.scott@waterboards.ca.gov Phone Number: 9513206375 LUST: T0606599277 Global Id: Action Type: ENFORCEMENT Date: 02/03/2011 Action: Technical Correspondence / Assistance / Other - #RCDEH 020311 Global Id: T0606599277 Action Type: Other Date: 10/05/2000 Action: Leak Discovery Global Id: T0606599277 Action Type: RESPONSE 04/15/2011 Date:

Monitoring Report - Annually

Global Id:

Action:

T0606599277

Database(s)

EDR ID Number EPA ID Number

## ERV

WIN FAMILY LLC (Continued)	
Action Type:	ENFORCEMENT
Date:	12/28/2006
Action:	Staff Letter - #RCDEH 122806
Global Id:	T0606599277
Action Type:	Other
Date:	07/18/2000
Action:	Leak Stopped
Global Id:	T0606599277
Action Type:	RESPONSE
Date: Action:	03/12/2013 Request for Cleaure Requistor Responded
ACUON.	Request for Closure - Regulator Responded
Global Id:	T0606599277
Action Type:	RESPONSE
Date: Action:	08/02/2014 Request for Cleaure - Regulator Responded
Action:	Request for Closure - Regulator Responded
Global Id:	T0606599277
Action Type:	REMEDIATION
Date:	10/01/2007
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0606599277
Action Type:	REMEDIATION
Date:	01/03/2004
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0606599277
Action Type:	REMEDIATION
Date:	08/30/2000
Action:	Excavation
Global Id:	T0606599277
Action Type:	REMEDIATION
Date:	06/01/2006
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0606599277
Action Type:	REMEDIATION
Date:	12/01/2000
Action:	Free Product Removal
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	12/10/2007
Action:	File review
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	06/06/2008
Action:	Technical Correspondence / Assistance / Other - #RCDEH060608
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	06/06/2008

EDR ID Number Database(s) EPA ID Number

ERWIN FAMILY LLC (Continued)

Action:	Staff Letter - #RCDEH060608
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	11/22/2011
Action:	Technical Correspondence / Assistance / Other - #RCDEH 112211
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	08/06/2013
Action:	State Water Board Closure Order
Global Id:	T0606599277
Action Type:	Other
Date:	10/05/2000
Action:	Leak Reported
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	04/15/2012
Action:	Monitoring Report - Annually
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	10/15/2011
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	01/15/2012
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	04/04/2013
Action:	File review - #Riv Co LOP site file

EDR ID Number Database(s) EPA ID Number

# ERWIN FAMILY LLC (Continued)

VIN FAMILY LLC (Continued)	
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	05/30/2013
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	05/30/2013
Action:	Clean Up Fund - Letter to RP
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	08/10/2014
Action:	File review - #RCDEH site summary
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	01/31/2005
Action:	File review
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	02/28/2007
Action:	Other Report / Document
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	06/20/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	08/13/2009
Action:	Staff Letter - #Riv Co 081209
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	07/15/2014
Action:	Site Visit / Inspection / Sampling
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	10/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	04/15/2010
Action:	Monitoring Report - Annually
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	RESPONSE

Database(s)

EDR ID Number EPA ID Number

# ERWIN FAMILY LLC (Continued)

WIN FAMILY LLC (Continued)	
Date:	10/15/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Other Report / Document
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	07/30/2014
Action:	Well Destruction Report
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	09/16/2009
Action:	Technical Correspondence / Assistance / Other - #Riv Co 091609
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	08/11/2014
Action:	Closure/No Further Action Letter
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	06/23/2011
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	05/03/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0606599277
Action Type:	RESPONSE
Date:	02/16/2014
Action:	Well Destruction Report
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	03/18/2010
Action:	Staff Letter - #RCDEH 031810
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	03/18/2010
Action:	Technical Correspondence / Assistance / Other - #RCDEH 031810
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	07/30/2014
Action:	File Review - Closure
Global Id:	T0606599277
Action Type:	ENFORCEMENT
Date:	04/23/2014
Action:	Site Visit / Inspection / Sampling

Database(s)

EDR ID Number EPA ID Number

# ERWIN FAMILY LLC (Continued)

LUST: Global Id: Status:	T0606599277 Open - Case Begin Date
Status Date:	07/18/2000
Global Id:	T0606599277
Status:	Open - Site Assessment
Status Date:	07/18/2000
Global Id:	T0606599277
Status:	Open - Site Assessment
Status Date:	11/22/2000
Global Id:	T0606599277
Status:	Open - Remediation
Status Date:	01/01/2004
Global Id:	T0606599277
Status:	Open - Remediation
Status Date:	10/01/2007
Global Id:	T0606599277
Status:	Open - Eligible for Closure
Status Date:	03/27/2013
Global Id:	T0606599277
Status:	Completed - Case Closed
Status Date:	08/11/2014
Global Id:	T0606599277
Status:	Completed - Case Closed
Status Date:	08/11/2014
CERS: Name: Address: City,State,Zip: Site ID: CERS ID: CERS ID: CERS Description:	ERWIN FAMILY LLC 2292 LA SIERRA AVE\\ (11100 BLOCK CORNERSTONE RD) RIVERSIDE, CA 92503 231131 T0606599277 Leaking Underground Storage Tank Cleanup Site
Affiliation: Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation Address: Affiliation City: Affiliation State: Affiliation State: Affiliation Zip: Affiliation Phone:	Regional Board Caseworker ROSE SCOTT - SANTA ANA RWQCB (REGION 8) Not reported 3737 MAIN STREET, SUITE 500 RIVERSIDE CA Not reported Not reported 9513206375

	Database(s)	3 CDL 5 CDL CDL				
	Zip	92503				
		E N OF CAJA 3 LA SIERRA RD 1/2M W LA NER OF GAGELE				
	Site Address	ON LA SIERRA, 1 MILE N OF CAJA PARKING LOT @ 3700 LA SIERRA N SIDE OF CAJALCO RD 1/2M W LA WINEVILLE, SW CORNER OF GAGELE				
ORPHAN SUMMARY						
ORPHAN						
	Site Name					
	EDR ID	S107539913 S107540231 S107539475 S107541240 S107541240				
Count: 4 records.	City	RIVERSIDE RIVERSIDE RIVERSIDE RIVERSIDE COUNTY				

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PR-2024-001656 (TM) Exhibit 8 - MND and Technical Studies

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

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

### STANDARD ENVIRONMENTAL RECORDS

### Federal NPL site list

#### NPL: National Priority List

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

Date of Government Version: 10/25/2019 Date Data Arrived at EDR: 11/07/2019 Date Made Active in Reports: 11/20/2019 Number of Days to Update: 13 Source: EPA Telephone: N/A Last EDR Contact: 11/07/2019 Next Scheduled EDR Contact: 01/13/2020 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 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5 Telephone 312-886-6686

EPA Region 10 Telephone 206-553-8665 EPA Region 6 Telephone: 214-655-6659

EPA Region 7 Telephone: 913-551-7247

EPA Region 8 Telephone: 303-312-6774

EPA Region 9 Telephone: 415-947-4246

### 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: 10/25/2019 Date Data Arrived at EDR: 11/07/2019 Date Made Active in Reports: 11/20/2019 Number of Days to Update: 13 Source: EPA Telephone: N/A Last EDR Contact: 11/07/2019 Next Scheduled EDR Contact: 01/13/2020 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

### Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 10/25/2019 Date Data Arrived at EDR: 11/07/2019 Date Made Active in Reports: 11/20/2019 Number of Days to Update: 13 Source: EPA Telephone: N/A Last EDR Contact: 11/07/2019 Next Scheduled EDR Contact: 01/13/2020 Data Release Frequency: Quarterly

### Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/14/2019 Number of Days to Update: 39 Source: Environmental Protection Agency Telephone: 703-603-8704 Last EDR Contact: 10/04/2019 Next Scheduled EDR Contact: 01/13/2020 Data Release Frequency: Varies

### SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/25/2019 Date Data Arrived at EDR: 11/07/2019 Date Made Active in Reports: 11/21/2019 Number of Days to Update: 14 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 11/07/2019 Next Scheduled EDR Contact: 01/27/2020 Data Release Frequency: Quarterly

#### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 10/25/2019 Date Data Arrived at EDR: 11/07/2019 Date Made Active in Reports: 11/21/2019 Number of Days to Update: 14 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 11/07/2019 Next Scheduled EDR Contact: 01/27/2020 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/24/2019	Source: EPA
Date Data Arrived at EDR: 06/26/2019	Telephone: 800-424-9346
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

### Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/24/2019 Date Data Arrived at EDR: 06/26/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 113 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 10/28/2019 Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Quarterly

#### Federal RCRA generators list

### RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/24/2019 Date Data Arrived at EDR: 06/26/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 113 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 10/28/2019 Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Quarterly

#### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/24/2019 Date Data Arrived at EDR: 06/26/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 113 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 10/28/2019 Next Scheduled EDR Contact: 01/06/2020 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: 06/24/2019SouDate Data Arrived at EDR: 06/26/2019TelDate Made Active in Reports: 10/17/2019LasNumber of Days to Update: 113Nex

Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 10/28/2019 Next Scheduled EDR Contact: 01/06/2020 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: 08/13/2019Source: Department of the NavyDate Data Arrived at EDR: 08/20/2019Telephone: 843-820-7326Date Made Active in Reports: 08/26/2019Last EDR Contact: 11/07/2019Number of Days to Update: 6Next Scheduled EDR Contact: 02/24/2020Data 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: 08/19/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/20/2019	Telephone: 703-603-0695
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 11/22/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 08/19/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 08/26/2019 Number of Days to Update: 6 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 11/22/2019 Next Scheduled EDR Contact: 03/09/2020 Data Release Frequency: Varies

### Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 09/23/2019 Number of Days to Update: 14 Source: National Response Center, United States Coast Guard Telephone: 202-267-2180 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Quarterly

## State- and tribal - equivalent NPL

### **RESPONSE:** State Response Sites

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

Date of Government Version: 07/29/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/31/2019	Telephone: 916-323-3400
Date Made Active in Reports: 10/08/2019	Last EDR Contact: 10/29/2019
Number of Days to Update: 69	Next Scheduled EDR Contact: 02/10/2020
	Data Release Frequency: Quarterly

### State- and tribal - equivalent CERCLIS

### ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/29/2019 Date Data Arrived at EDR: 07/31/2019 Date Made Active in Reports: 10/08/2019 Number of Days to Update: 69 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 10/29/2019 Next Scheduled EDR Contact: 02/10/2020 Data Release Frequency: Quarterly

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

#### SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/12/2019 Date Data Arrived at EDR: 08/13/2019 Date Made Active in Reports: 10/09/2019 Number of Days to Update: 57 Source: Department of Resources Recycling and Recovery Telephone: 916-341-6320 Last EDR Contact: 11/12/2019 Next Scheduled EDR Contact: 02/24/2020 Data Release Frequency: Quarterly

### State and tribal leaking storage tank lists

	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: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 10/31/2019 Number of Days to Update: 52	Source: State Water Resources Control Board Telephone: see region list Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly	
LUST REG 9: Leaking Underground Storage Tank Report Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.			
	Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001 Number of Days to Update: 28	Source: California Regional Water Quality Control Board San Diego Region (9) Telephone: 858-637-5595 Last EDR Contact: 09/26/2011 Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned	
	LUST REG 8: Leaking Underground Storage Tanks California Regional Water Quality Control Board to the State Water Resources Control Board's	rd Santa Ana Region (8). For more current information, please refer	
	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 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 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 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	

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
UST REG 2: Fuel Leak List Leaking Underground Storage Tank location: Clara, Solano, Sonoma counties.	s. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa
Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region ( Telephone: 510-622-2433 Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned
LUST REG 1: Active Toxic Site Investigation Del Norte, Humboldt, Lake, Mendocino, Mod please refer to the State Water Resources C	oc, Siskiyou, Sonoma, Trinity counties. For more current information, ontrol Board's LUST database.
Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001	Source: California Regional Water Quality Control Board North Coast (1) Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned
LUST REG 6V: Leaking Underground Storage Ta Leaking Underground Storage Tank location:	nk Case Listing s. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.
Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005 Number of Days to Update: 22	Source: California Regional Water Quality Control Board Victorville Branch Office (6) Telephone: 760-241-7365 Last EDR Contact: 09/12/2011 Next Scheduled EDR Contact: 12/26/2011
LUST REG 6L: Leaking Underground Storage Tai	•
	the State Water Resources Control Board's LUST database.
Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003	Source: California Regional Water Quality Control Board Lahontan Region (6) Telephone: 530-542-5572 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
NDIAN LUST R9: Leaking Underground Storage LUSTs on Indian land in Arizona, California,	
Date of Government Version: 04/08/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 80	Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies
NDIAN LUST R6: Leaking Underground Storage LUSTs on Indian land in New Mexico and Ok	
Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 07/29/2019	Source: EPA Region 6 Telephone: 214-665-6597
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage LUSTs on Indian land in Alaska, Idaho, Orego		
Date of Government Version: 04/16/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 80	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies	
INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska		
Date of Government Version: 07/02/2019 Date Data Arrived at EDR: 10/16/2019 Date Made Active in Reports: 10/24/2019 Number of Days to Update: 8	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies	
INDIAN LUST R4: Leaking Underground Storage T LUSTs on Indian land in Florida, Mississippi a		
Date of Government Version: 04/12/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 80	Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 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: 04/08/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 79	Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies	
INDIAN LUST R8: Leaking Underground Storage T LUSTs on Indian land in Colorado, Montana, N	anks on Indian Land North Dakota, South Dakota, Utah and Wyoming.	
Date of Government Version: 05/02/2019 Date Data Arrived at EDR: 10/22/2019 Date Made Active in Reports: 11/11/2019 Number of Days to Update: 20	Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 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: 04/11/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 80	Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies	
and Cleanups [SLIC] sites) included in GeoTra	R) Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, acker. GeoTracker is the Water Boards data management system for act, water quality in California, with emphasis on groundwater.	
Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/06/2019 Number of Days to Update: 58	Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies	

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.		
Date 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 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 0 The SLIC (Spills, Leaks, Investigations and Clea from spills, leaks, and similar discharges.	Cost Recovery Listing anup) program is designed to protect and restore water quality	
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 0 The SLIC (Spills, Leaks, Investigations and Clea from spills, leaks, and similar discharges.	Cost Recovery Listing anup) program is designed to protect and restore water quality	
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 0 The SLIC (Spills, Leaks, Investigations and Clea from spills, leaks, and similar discharges.	Cost Recovery Listing anup) program is designed to protect and restore water quality	
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 The SLIC (Spills, Leaks, Investigations and Clea from spills, leaks, and similar discharges.	Cost Recovery Listing anup) program is designed to protect and restore water quality	
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	

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 C from spills, leaks, and similar discharges.	Cleanup) program is designed to protect and restore water quality
Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005 Number of Days to Update: 36	Source: California Regional Quality Control Board, Colorado River Basin Region Telephone: 760-346-7491 Last EDR Contact: 08/01/2011 Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned
SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.	
Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008 Number of Days to Update: 11	Source: California Region Water Quality Control Board Santa Ana Region (8) Telephone: 951-782-3298 Last EDR Contact: 09/12/2011 Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned
SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.	
Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007 Number of Days to Update: 17	Source: California Regional Water Quality Control Board San Diego Region (9) Telephone: 858-467-2980 Last EDR Contact: 08/08/2011 Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: No Update Planned
State and tribal registered storage tank lists	
FEMA UST: Underground Storage Tank Listing A listing of all FEMA owned underground stor	rage tanks.
Date of Government Version: 08/27/2019 Date Data Arrived at EDR: 08/28/2019 Date Made Active in Reports: 11/11/2019 Number of Days to Update: 75	Source: FEMA Telephone: 202-646-5797 Last EDR Contact: 10/11/2019 Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: Varies

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/09/2019	Source: SWRCB
Date Data Arrived at EDR: 09/09/2019	Telephone: 916-341-5851
Date Made Active in Reports: 10/31/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 52	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Semi-Annually

	ST 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 Approve Orders.	
	Date of Government Version: 09/06/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 10/31/2019 Number of Days to Update: 52	Source: State Water Resources Control Board Telephone: 916-327-7844 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies
	MILITARY UST SITES: Military UST Sites (GEOTRA Military ust sites	CKER)
	Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/01/2019 Number of Days to Update: 53	Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies
AST: Aboveground Petroleum Storage Tank Facilities A listing of aboveground storage tank petroleum storage tank locations.		
	Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016 Number of Days to Update: 69	Source: California Environmental Protection Agency Telephone: 916-327-5092 Last EDR Contact: 09/12/2019 Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Varies
INDIAN UST R9: Underground Storage Tanks on Indian Land The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian Iand in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).		atabase provides information about underground storage tanks on Indian
	Date of Government Version: 04/08/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 80	Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies
INDIAN UST R8: Underground Storage Tanks on Indian Land The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian Iand in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).		
	Date of Government Version: 05/02/2019 Date Data Arrived at EDR: 10/22/2019 Date Made Active in Reports: 11/11/2019 Number of Days to Update: 20	Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies
	INDIAN UST R6: Underground Storage Tanks on Inc The Indian Underground Storage Tank (UST) d Iand in EPA Region 6 (Louisiana, Arkansas, Ok	atabase provides information about underground storage tanks on Indian
	Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019	Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/25/2019

Date of Government Version: 05/01/2019Source: EPA Region 6Date Data Arrived at EDR: 07/29/2019Telephone: 214-665-7591Date Made Active in Reports: 10/17/2019Last EDR Contact: 10/25/2019Number of Days to Update: 80Next Scheduled EDR Contact: 02/03/2020Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

	The Indian 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: 04/08/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 80	Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies
		ndian Land database provides information about underground storage tanks on Indian rgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee
	Date of Government Version: 04/12/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 80	Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 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 Indi land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).		database provides information about underground storage tanks on Indian
	Date of Government Version: 05/02/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 80	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 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: 04/11/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 79	Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies
	INDIAN UST R10: Underground Storage Tanks on The Indian Underground Storage Tank (UST) Iand in EPA Region 10 (Alaska, Idaho, Orego	database provides information about underground storage tanks on Indian
	Date of Government Version: 04/16/2019 Date Data Arrived at EDR: 07/30/2019	Source: EPA Region 10 Telephone: 206-553-2857

Date of Government Version: 04/16/2019	Source: EPA Region 10
Date Data Arrived at EDR: 07/30/2019	Telephone: 206-553-2857
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

# State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/29/2019 Date Data Arrived at EDR: 07/31/2019 Date Made Active in Reports: 10/08/2019 Number of Days to Update: 69	Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 10/29/2019 Next Scheduled EDR Contact: 02/10/2020 Data Release Frequency: Quarterly	
INDIAN VCP R1: Voluntary Cleanup Priority Listing A listing of voluntary cleanup priority sites location		
Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016 Number of Days to Update: 142	Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 09/19/2019 Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Varies	
INDIAN VCP R7: Voluntary Cleanup Priority Lisitng A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.		
Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008 Number of Days to Update: 27	Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009 Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies	

### State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

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

Date of Government Version: 09/23/2019 Date Data Arrived at EDR: 09/24/2019 Date Made Active in Reports: 11/06/2019 Number of Days to Update: 43 Source: State Water Resources Control Board Telephone: 916-323-7905 Last EDR Contact: 09/24/2019 Next Scheduled EDR Contact: 01/06/2020 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: 06/03/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 08/26/2019 Number of Days to Update: 83 Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 09/19/2019 Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Semi-Annually

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

#### WMUDS/SWAT: Waste Management Unit Database

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

	Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000 Number of Days to Update: 30	Source: State Water Resources Control Board Telephone: 916-227-4448 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/10/2020
		Data Release Frequency: No Update Planned
SWI	RCY: Recycler Database A listing of recycling facilities in California.	
	Date of Government Version: 09/09/2019	Source: Department of Conservation
	Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/07/2019	Telephone: 916-323-3836 Last EDR Contact: 09/09/2019
	Number of Days to Update: 59	Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly
HAL	JLERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.	
	Date of Government Version: 03/26/2019	Source: Integrated Waste Management Board
	Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/30/2019	Telephone: 916-341-6422 Last EDR Contact: 11/07/2019
	Number of Days to Update: 34	Next Scheduled EDR Contact: 02/24/2020
		Data Release Frequency: Varies
IND	IAN ODI: Report on the Status of Open Dumps Location of open dumps on Indian land.	on Indian Lands
	Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
	Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008	Telephone: 703-308-8245 Last EDR Contact: 10/28/2019
	Number of Days to Update: 52	Next Scheduled EDR Contact: 02/10/2020
		Data Release Frequency: Varies
DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.		
	Date of Government Version: 01/12/2009	Source: EPA, Region 9
	Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
	Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020
	Number of Days to Update: 137	Data Release Frequency: No Update Planned
ODI	ODI: Open Dump Inventory An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.	
	Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
	Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004	Telephone: 800-424-9346 Last EDR Contact: 06/09/2004
	Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
		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	Source: Department of Health & Human Serivces, Indian Health Service
	Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
	Date Made Active in Reports: 01/29/2015 Number of Days to Update: 176	Last EDR Contact: 11/01/2019 Next Scheduled EDR Contact: 02/10/2020
		Data Release Frequency: Varies

### Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 06/11/2019	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/13/2019	Telephone: 202-307-1000
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/20/2019
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/09/2020
	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: 07/29/2019 Date Data Arrived at EDR: 07/31/2019 Date Made Active in Reports: 10/08/2019 Number of Days to Update: 69 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 10/29/2019 Next Scheduled EDR Contact: 02/10/2020 Data Release Frequency: Quarterly

#### CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/16/2019 Date Made Active in Reports: 09/24/2019 Number of Days to Update: 70 Source: Department of Toxic Substances Control Telephone: 916-255-6504 Last EDR Contact: 09/24/2019 Next Scheduled EDR Contact: 01/20/2020 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: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 10/22/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Quarterly

#### TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995 Number of Days to Update: 27 Source: State Water Resources Control Board Telephone: 916-227-4364 Last EDR Contact: 01/26/2009 Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

Date of Government Version: 06/11/2019	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/13/2019	Telephone: 202-307-1000
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/20/2019
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/09/2019	Telephone: 866-480-1028
Date Made Active in Reports: 11/05/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 57	Next Scheduled EDR Contact: 12/23/2019
	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	Source: Sta
Date Data Arrived at EDR: 07/07/2005	Telephone:
Date Made Active in Reports: 08/11/2005	Last EDR C
Number of Days to Update: 35	Next Sched
	Dete Dete e

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

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 08/20/2019	Source: Department of Public Health
Date Data Arrived at EDR: 09/09/2019	Telephone: 707-463-4466
Date Made Active in Reports: 10/31/2019	Last EDR Contact: 11/20/2019
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: Annually

#### HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991 Number of Days to Update: 18 Source: State Water Resources Control Board Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

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

Date of Government Version: 08/01/2019	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 08/02/2019	Telephone: 415-252-3896
Date Made Active in Reports: 10/11/2019	Last EDR Contact: 10/31/2019
Number of Days to Update: 70	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

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

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 08/14/2019	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 08/14/2019	Telephone: 916-323-2514
Date Made Active in Reports: 08/21/2019	Last EDR Contact: 10/22/2019
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/03/2020
	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: 08/29/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/30/2019	Telephone: 916-323-3400
Date Made Active in Reports: 10/29/2019	Last EDR Contact: 08/28/2019
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Varies

## LIENS 2: CERCLA Lien Information

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

Date of Government Version: 10/25/2019 Date Data Arrived at EDR: 11/07/2019 Date Made Active in Reports: 11/20/2019 Number of Days to Update: 13 Source: Environmental Protection Agency Telephone: 202-564-6023 Last EDR Contact: 11/07/2019 Next Scheduled EDR Contact: 01/13/2020 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 09/03/2019 Date Data Arrived at EDR: 09/04/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 62 Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 09/04/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Semi-Annually

### **Records of Emergency Release Reports**

HMIRS: Hazardous Materials Information Reporting System Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2019	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2019	Telephone: 202-366-4555
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/24/2019
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

### CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 05/15/2019	Source: Office of Emergency Services
Date Data Arrived at EDR: 06/24/2019	Telephone: 916-845-8400
Date Made Active in Reports: 08/21/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/03/2020
	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: 09/09/2019ScDate Data Arrived at EDR: 09/09/2019TeDate Made Active in Reports: 11/05/2019LaNumber of Days to Update: 57Na

Source: State Water Quality Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 57 Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

#### SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012Source: FirstSearchDate Data Arrived at EDR: 01/03/2013Telephone: N/ADate Made Active in Reports: 02/22/2013Last EDR Contact: 01/03/2013Number of Days to Update: 50Next Scheduled EDR Contact: N/AData 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: 06/24/2019 Date Data Arrived at EDR: 06/26/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 113 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 10/28/2019 Next Scheduled EDR Contact: 01/06/2020 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: 05/15/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 08/08/2019 Number of Days to Update: 79 Source: U.S. Army Corps of Engineers Telephone: 202-528-4285 Last EDR Contact: 11/19/2019 Next Scheduled EDR Contact: 03/02/2020 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: 10/11/2019 Next Scheduled EDR Contact: 01/20/2020 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: 10/07/2019 Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: N/A

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

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

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017 Number of Days to Update: 63 Source: Environmental Protection Agency Telephone: 615-532-8599 Last EDR Contact: 11/22/2019 Next Scheduled EDR Contact: 02/24/2020 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: 06/24/2019 Date Data Arrived at EDR: 06/26/2019 Date Made Active in Reports: 09/23/2019 Number of Days to Update: 89 Source: Environmental Protection Agency Telephone: 202-566-1917 Last EDR Contact: 09/24/2019 Next Scheduled EDR Contact: 01/06/2020 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: 10/31/2019 Next Scheduled EDR Contact: 02/17/2020 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: 11/08/2019 Next Scheduled EDR Contact: 02/17/2020 Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/21/2017 Date Made Active in Reports: 01/05/2018 Number of Days to Update: 198 Source: EPA Telephone: 202-260-5521 Last EDR Contact: 09/19/2019 Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 11/16/2018 Date Made Active in Reports: 11/21/2019 Number of Days to Update: 370 Source: EPA Telephone: 202-566-0250 Last EDR Contact: 11/22/2019 Next Scheduled EDR Contact: 03/02/2020 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: 09/30/2018Date Data Arrived at EDR: 04/24/2019Date Made Active in Reports: 08/08/2019Number of Days to Update: 106

Source: EPA Telephone: 202-564-4203 Last EDR Contact: 10/23/2019 Next Scheduled EDR Contact: 02/03/2020 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: 10/25/2019	Source: EPA
Date Data Arrived at EDR: 11/07/2019	Telephone: 703-416
Date Made Active in Reports: 11/20/2019	Last EDR Contact: 1
Number of Days to Update: 13	Next Scheduled EDF

Source: EPA Telephone: 703-416-0223 Last EDR Contact: 11/07/2019 Next Scheduled EDR Contact: 02/17/2020 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: 04/25/2019 Date Data Arrived at EDR: 05/02/2019 Date Made Active in Reports: 05/23/2019 Number of Days to Update: 21 Source: Environmental Protection Agency Telephone: 202-564-8600 Last EDR Contact: 10/21/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995 Number of Days to Update: 35 Source: EPA Telephone: 202-564-4104 Last EDR Contact: 06/02/2008 Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties A listing of verified Potentially Responsible Pa	arties
Date of Government Version: 10/25/2019 Date Data Arrived at EDR: 11/07/2019 Date Made Active in Reports: 11/21/2019 Number of Days to Update: 14	Source: EPA Telephone: 202-564-6023 Last EDR Contact: 11/07/2019 Next Scheduled EDR Contact: 02/17/2020 Data Release Frequency: Quarterly
PADS: PCB Activity Database System PCB Activity Database. PADS Identifies gene of PCB's who are required to notify the EPA c	rators, transporters, commercial storers and/or brokers and disposers of such activities.
Date of Government Version: 03/20/2019 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/14/2019 Number of Days to Update: 34	Source: EPA Telephone: 202-566-0500 Last EDR Contact: 10/11/2019 Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: Annually
	m (ICIS) supports the information needs of the national enforcement e needs of the National Pollutant Discharge Elimination System (NPDES)
Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017 Number of Days to Update: 79	Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 10/07/2019 Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: Quarterly
FTTS tracks administrative cases and pesticio	ederal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) de enforcement actions and compliance activities related to FIFRA, Community Right-to-Know Act). To maintain currency, EDR contacts the
Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25	Source: EPA/Office of Prevention, Pesticides and Toxic Substances Telephone: 202-566-1667 Last EDR Contact: 08/18/2017 Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned
FTTS INSP: FIFRA/ TSCA Tracking System - FIFF A listing of FIFRA/TSCA Tracking System (FT	RA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) TS) inspections and enforcements.
Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25	Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/18/2017 Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned
· · ·	ry Commission and contains a list of approximately 8,100 sites which ch are subject to NRC licensing requirements. To maintain currency, s.
Date of Government Version: 06/20/2019 Date Data Arrived at EDR: 06/20/2019 Date Made Active in Reports: 08/08/2019 Number of Days to Update: 49	Source: Nuclear Regulatory Commission Telephone: 301-415-7169 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Quarterly

### COAL ASH DOE: Steam-Electric Plant Operation Data A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009	Source: Department of Energy Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 11/06/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019 Number of Days to Update: 251	Source: Environmental Protection Agency Telephone: N/A Last EDR Contact: 11/25/2019 Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Varies
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### PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 11/06/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/17/2020
	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 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019 Number of Days to Update: 84

Source: Environmental Protection Agency Telephone: 202-343-9775 Last EDR Contact: 11/12/2019 Next Scheduled EDR Contact: 01/13/2020 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.

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: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned
DOT OPS: Incident and Accident Data Department of Transporation, Office of Pipe	eline Safety Incident and Accident data.
Date of Government Version: 07/01/2019	Source: Department of Transporation, Office of Pipeline Safety
Date Data Arrived at EDR: 07/31/2019	Telephone: 202-366-4595
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 10/29/2019
Number of Days to Update: 85	Next Scheduled EDR Contact: 02/10/2020
	Data Release Frequency: Quarterly
CONSENT: Superfund (CERCLA) Consent Deci	rees
	nsibility and standards for cleanup at NPL (Superfund) sites. Released after settlement by parties to litigation matters.
Date of Government Version: 06/30/2019	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 07/16/2019	Telephone: Varies Last EDR Contact: 10/02/2019
Date Made Active in Reports: 10/02/2019 Number of Days to Update: 78	Next Scheduled EDR Contact: 01/20/2020
Number of Days to Opuate. 70	Data Release Frequency: Varies
BRS: Biennial Reporting System	
	I system administered by the EPA that collects data on the generation
and management of hazardous waste. BRS and Treatment, Storage, and Disposal Faci	S captures detailed data from two groups: Large Quantity Generators (LQG) lities.
Date of Government Version: 12/31/2015	Source: EPA/NTIS
Date Data Arrived at EDR: 02/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 09/28/2017	Last EDR Contact: 09/16/2019
Number of Days to Update: 218	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Biennially
INDIAN RESERV: Indian Reservations	
	d lands of the United States that have any area equal to or greater
than 640 acres.	
Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 10/06/2019
Number of Days to Update: 546	Next Scheduled EDR Contact: 01/19/2020
	Data Release Frequency: Semi-Annually
FUSRAP: Formerly Utilized Sites Remedial Action	on Program
	s Remedial Action Program (FUSRAP) in 1974 to remediate sites where
radioactive contamination remained from M	anhattan Project and early U.S. Atomic Energy Commission (AEC) operations.
Date of Government Version: 08/08/2017	Source: Department of Energy
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-586-3559
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 11/04/2019
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Varies
UMTRA: Uranium Mill Tailings Sites	
•	ies for federal government use in national defense programs. When the mills

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/01/2019 Date Data Arrived at EDR: 08/21/2019 Date Made Active in Reports: 11/11/2019 Number of Days to Update: 82	Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/15/2019 Next Scheduled EDR Contact: 03/02/2020 Data Release Frequency: Varies	
LEAD SMELTER 1: Lead Smelter Sites A listing of former lead smelter site locations.		
Date of Government Version: 10/25/2019 Date Data Arrived at EDR: 11/07/2019 Date Made Active in Reports: 11/20/2019 Number of Days to Update: 13	Source: Environmental Protection Agency Telephone: 703-603-8787 Last EDR Contact: 11/07/2019 Next Scheduled EDR Contact: 01/13/2020 Data Release Frequency: Varies	
LEAD SMELTER 2: Lead Smelter Sites A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust		
Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010 Number of Days to Update: 36	Source: American Journal of Public Health Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned	
US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS) The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.		
Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017 Number of Days to Update: 100	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 09/26/2017 Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually	
US AIRS MINOR: Air Facility System Data A listing of minor source facilities.		
Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017 Number of Days to Update: 100	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 09/26/2017 Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually	
US MINES: Mines Master Index File Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.		
Date of Government Version: 08/01/2019 Date Data Arrived at EDR: 08/27/2019 Date Made Active in Reports: 11/11/2019 Number of Days to Update: 76	Source: Department of Labor, Mine Safety and Health Administration Telephone: 303-231-5959 Last EDR Contact: 08/27/2019 Next Scheduled EDR Contact: 12/09/2019 Data Release Frequency: Semi-Annually	
MINES VIOLATIONS: MSHA Violation Assessmen Mines violation and assessment information.	t Data Department of Labor, Mine Safety & Health Administration.	

Date of Government Version: 06/06/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 10/24/2019 Number of Days to Update: 140 Source: DOL, Mine Safety & Health Admi Telephone: 202-693-9424 Last EDR Contact: 09/12/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly

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.

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2019
Next Scheduled EDR Contact: 03/09/2020
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: 11/22/2019 Next Scheduled EDR Contact: 03/09/2020 Data Release Frequency: Varies

#### ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/10/2019 Date Data Arrived at EDR: 09/10/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 37 Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 09/10/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

# FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 05/03/2019 Date Data Arrived at EDR: 06/05/2019 Date Made Active in Reports: 09/03/2019 Number of Days to Update: 90 Source: EPA Telephone: (415) 947-8000 Last EDR Contact: 09/04/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly

#### DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018 Number of Days to Update: 71 Source: Environmental Protection Agency Telephone: 202-564-0527 Last EDR Contact: 11/20/2019 Next Scheduled EDR Contact: 03/09/2020 Data Release Frequency: Varies

UXO: Unexploded C A listing of une	Ordnance Sites xploded ordnance site locations	
Date Data Arriv Date Made Act	ment Version: 12/31/2017 /ed at EDR: 01/17/2019 ive in Reports: 04/01/2019 /s to Update: 74	Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 10/10/2019 Next Scheduled EDR Contact: 01/27/2020 Data Release Frequency: Varies
	t & Compliance History Informat s integrated compliance and enf	ion orcement information for about 800,000 regulated facilities nationwide.
Date Data Arriv Date Made Act	ment Version: 07/06/2019 red at EDR: 07/09/2019 ive in Reports: 10/02/2019 rs to Update: 85	Source: Environmental Protection Agency Telephone: 202-564-2280 Last EDR Contact: 10/08/2019 Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: Quarterly
FUELS PROGRAM: EPA Fuels Program Registered Listing This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.		
Date Data Arriv Date Made Act	ment Version: 08/19/2019 /ed at EDR: 08/20/2019 ive in Reports: 11/11/2019 /s to Update: 83	Source: EPA Telephone: 800-385-6164 Last EDR Contact: 11/19/2019 Next Scheduled EDR Contact: 03/02/2020 Data Release Frequency: Quarterly
Department of	N: Bond Expenditure Plan Health Services developed a sit stance Cleanup Bond Act funds	e-specific expenditure plan as the basis for an appropriation of s. It is not updated.
Date Data Arriv	ment Version: 01/01/1989 red at EDR: 07/27/1994 ive in Reports: 08/02/1994 rs to Update: 6	Source: Department of Health Services Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned
The sites for th		ces Sites List e Water Resource Control Board (LUST), the Integrated Waste Substances Control (Cal-Sites).
Date Data Arriv Date Made Act	ment Version: 09/23/2019 /ed at EDR: 09/24/2019 ive in Reports: 11/06/2019 /s to Update: 43	Source: CAL EPA/Office of Emergency Information Telephone: 916-323-3400 Last EDR Contact: 09/24/2019 Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Quarterly
CUPA SAN FRANCI Cupa facilities	SCO CO: CUPA Facility Listing	
Date Data Arriv Date Made Act	ment Version: 08/01/2019 /ed at EDR: 08/02/2019 ive in Reports: 10/09/2019 s to Update: 68	Source: San Francisco County Department of Environmental Health Telephone: 415-252-3896 Last EDR Contact: 10/31/2019 Next Scheduled EDR Contact: 02/17/2020 Data Release Frequency: Varies
CUPA LIVERMORE	PLEASANTON: CUPA Facility	Listing

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Source: Livermore-Pleasanton Fire Department Telephone: 925-454-2361 Last EDR Contact: 11/14/2019 Next Scheduled EDR Contact: 02/24/2020 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: 06/04/2019 Date Data Arrived at EDR: 06/28/2019 Date Made Active in Reports: 08/22/2019 Number of Days to Update: 55 Source: Department of Toxic Substance Control Telephone: 916-327-4498 Last EDR Contact: 08/28/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 08/28/2019	Source: Antelope Valley Air Quality Management District
Date Data Arrived at EDR: 08/30/2019	Telephone: 661-723-8070
Date Made Active in Reports: 10/29/2019	Last EDR Contact: 08/28/2019
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 09/27/2019 Date Data Arrived at EDR: 10/01/2019 Date Made Active in Reports: 11/07/2019 Number of Days to Update: 37 Source: South Coast Air Quality Management District Telephone: 909-396-3211 Last EDR Contact: 11/20/2019 Next Scheduled EDR Contact: 03/09/2020 Data Release Frequency: Varies

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2017	Source: California Air Resources Board
Date Data Arrived at EDR: 06/24/2019	Telephone: 916-322-2990
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/18/2019
Number of Days to Update: 59	Next Scheduled EDR Contact: 12/30/2019
	Data Release Frequency: Varies

#### ENF: Enforcement Action Listing

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

Date of Government Version: 07/19/2019	Source: State Water Resoruces Control Board
Date Data Arrived at EDR: 07/22/2019	Telephone: 916-445-9379
Date Made Active in Reports: 09/26/2019	Last EDR Contact: 10/30/2019
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/02/2020
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing Financial Assurance information

Date of Government Version: 07/19/2019 Date Data Arrived at EDR: 07/23/2019 Date Made Active in Reports: 09/30/2019 Number of Days to Update: 69 Source: Department of Toxic Substances Control Telephone: 916-255-3628 Last EDR Contact: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies

#### Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 08/16/2019	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 08/20/2019	Telephone: 916-341-6066
Date Made Active in Reports: 10/18/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: Varies

#### HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 05/29/2019	Telephone: 916-255-1136
Date Made Active in Reports: 07/22/2019	Last EDR Contact: 10/11/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Annually

### ICE: ICE

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

Date of Government Version: 08/19/2019	Source: Depa
Date Data Arrived at EDR: 08/20/2019	Telephone: 8
Date Made Active in Reports: 10/18/2019	Last EDR Co
Number of Days to Update: 59	Next Schedul
	Data Data as

Source: Department of Toxic Subsances Control Telephone: 877-786-9427 Last EDR Contact: 11/19/2019 Next Scheduled EDR Contact: 03/02/2020 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: 08/19/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/20/2019	Telephone: 916-323-3400
Date Made Active in Reports: 10/18/2019	Last EDR Contact: 11/19/2019
Number of Days to Update: 59	Next Scheduled EDR Contact: 03/02/2020
	Data Release Frequency: Quarterly

#### HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/07/2019Source: DDate Data Arrived at EDR: 10/08/2019TelephoneDate Made Active in Reports: 11/07/2019Last EDRNumber of Days to Update: 30Next Sche

Source: Department of Toxic Substances Control Telephone: 916-440-7145 Last EDR Contact: 10/08/2019 Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: Quarterly

MINES: Mines Site Location Listing A listing of mine site locations from the Office	e of Mine Reclamation.
Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 57	Source: Department of Conservation Telephone: 916-322-1080 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly
	MWMP) ensures the proper handling and disposal of medical waste by permitting ent Facilities (PDF) and Transfer Stations (PDF) throughout the
Date of Government Version: 07/19/2019 Date Data Arrived at EDR: 09/04/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 62	Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 09/04/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Varies
NPDES: NPDES Permits Listing A listing of NPDES permits, including stormw	vater.
Date of Government Version: 08/12/2019 Date Data Arrived at EDR: 08/13/2019 Date Made Active in Reports: 10/16/2019 Number of Days to Update: 64	Source: State Water Resources Control Board Telephone: 916-445-9379 Last EDR Contact: 11/12/2019 Next Scheduled EDR Contact: 02/24/2020 Data Release Frequency: Quarterly
	y the Department of Pesticide Regulation. The DPR issues licenses as that apply or sell pesticides; Pest control dealers and brokers; applications.
Date of Government Version: 09/03/2019 Date Data Arrived at EDR: 09/04/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 62	Source: Department of Pesticide Regulation Telephone: 916-445-4038 Last EDR Contact: 09/04/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly
PROC: Certified Processors Database A listing of certified processors.	
Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 57	Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly
	ed to counties by the State Water Resources Control Board and the database is no longer updated by the reporting agency.
Date of Government Version: 09/16/2019 Date Data Arrived at EDR: 09/18/2019 Date Made Active in Reports: 11/06/2019 Number of Days to Update: 49	Source: State Water Resources Control Board Telephone: 916-445-3846 Last EDR Contact: 09/16/2019 Next Scheduled EDR Contact: 12/30/2019 Data Belagase Erzgueger: No. Undate Blapped

Data Release Frequency: No Update Planned

#### UIC: UIC Listing

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

Date of Government Version: 08/20/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 11/18/2019 Number of Days to Update: 90

Source: Deaprtment of Conservation Telephone: 916-445-2408 Last EDR Contact: 08/20/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER) Underground control injection sites

Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/01/2019 Number of Days to Update: 53

Source: State Water Resource Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

### WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 07/11/2018 Date Made Active in Reports: 09/13/2018 Number of Days to Update: 64

Source: RWQCB, Central Valley Region Telephone: 559-445-5577 Last EDR Contact: 10/11/2019 Next Scheduled EDR Contact: 01/20/2020 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: 11/14/2019
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/02/2020 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.

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER) Military privatized sites

Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/01/2019 Number of Days to Update: 53

Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER) Projects sites

Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/01/2019 Number of Days to Update: 53 Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

### WDR: Waste Discharge Requirements Listing

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

Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/06/2019 Number of Days to Update: 58 Source: State Water Resources Control Board Telephone: 916-341-5810 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

#### CIWQS: California Integrated Water Quality System

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

Date of Government Version: 09/03/2019 Date Data Arrived at EDR: 09/04/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 62 Source: State Water Resources Control Board Telephone: 866-794-4977 Last EDR Contact: 09/04/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Varies

#### CERS: CalEPA Regulated Site Portal Data

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

Date of Government Version: 08/14/2019 Date Data Arrived at EDR: 08/14/2019 Date Made Active in Reports: 08/21/2019 Number of Days to Update: 7 Source: California Environmental Protection Agency Telephone: 916-323-2514 Last EDR Contact: 10/22/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies

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

Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/01/2019 Number of Days to Update: 53 Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies

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

Date of Government Version: 09/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/09/2019	Telephone: 866-480-1028
Date Made Active in Reports: 11/01/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 53	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER) Produced water ponds sites	
Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/01/2019 Number of Days to Update: 53	Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies
SAMPLING POINT: Sampling Point ? Public Sites ( Sampling point - public sites	GEOTRACKER)
Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/01/2019 Number of Days to Update: 53	Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies
WELL STIM PROJ: Well Stimulation Project (GEOTRACKER) Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored	
Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/01/2019 Number of Days to Update: 53	Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Varies
MINES MRDS: Mineral Resources Data System 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: 11/22/2019 Next Scheduled EDR Contact: 03/09/2020 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.

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: 10/02/2019 Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: Semi-Annually

# UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/02/2019 Date Data Arrived at EDR: 10/03/2019 Date Made Active in Reports: 11/06/2019 Number of Days to Update: 34 Source: Alameda County Environmental Health Services Telephone: 510-567-6700 Last EDR Contact: 10/02/2019 Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

#### AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List Cupa Facility List

> Date of Government Version: 09/06/2019 Date Data Arrived at EDR: 09/10/2019 Date Made Active in Reports: 10/31/2019 Number of Days to Update: 51

Source: Amador County Environmental Health Telephone: 209-223-6439 Last EDR Contact: 08/28/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Varies

Source: Public Health Department

Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: No Update Planned

Telephone: 530-538-7149

Last EDR Contact: 10/02/2019

# 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

### CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

> Date of Government Version: 08/05/2019 Date Data Arrived at EDR: 08/07/2019 Date Made Active in Reports: 10/09/2019 Number of Days to Update: 63

Source: Calveras County Environmental Health Telephone: 209-754-6399 Last EDR Contact: 09/23/2019 Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Quarterly

#### COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

> Date of Government Version: 08/14/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 10/18/2019 Number of Days to Update: 59

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 10/31/2019 Next Scheduled EDR Contact: 02/17/2020 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: 08/20/2019 Date Data Arrived at EDR: 08/23/2019 Date Made Active in Reports: 10/22/2019 Number of Days to Update: 60 Source: Contra Costa Health Services Department Telephone: 925-646-2286 Last EDR Contact: 10/28/2019 Next Scheduled EDR Contact: 02/10/2020 Data Release Frequency: Semi-Annually

#### DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

> Date of Government Version: 07/30/2019 Date Data Arrived at EDR: 08/02/2019 Date Made Active in Reports: 10/09/2019 Number of Days to Update: 68

Source: Del Norte County Environmental Health Division Telephone: 707-465-0426 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/10/2020 Data Release Frequency: Varies

### EL DORADO COUNTY:

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

Date of Government Version: 09/06/2019 Date Data Arrived at EDR: 09/12/2019 Date Made Active in Reports: 10/31/2019 Number of Days to Update: 49 Source: El Dorado County Environmental Management Department Telephone: 530-621-6623 Last EDR Contact: 10/28/2019 Next Scheduled EDR Contact: 02/10/2020 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: 07/11/2019 Date Data Arrived at EDR: 07/11/2019 Date Made Active in Reports: 09/20/2019 Number of Days to Update: 71 Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 10/09/2019 Next Scheduled EDR Contact: 01/13/2020 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: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: No Update Planned

#### HUMBOLDT COUNTY:

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

Date of Government Version: 07/08/2019 Date Data Arrived at EDR: 07/10/2019 Date Made Active in Reports: 09/20/2019 Number of Days to Update: 72 Source: Humboldt County Environmental Health Telephone: N/A Last EDR Contact: 10/30/2019 Next Scheduled EDR Contact: 03/02/2020 Data Release Frequency: Semi-Annually

### IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

> Date of Government Version: 07/19/2019 Date Data Arrived at EDR: 07/23/2019 Date Made Active in Reports: 09/26/2019 Number of Days to Update: 65

Source: San Diego Border Field Office Telephone: 760-339-2777 Last EDR Contact: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020 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: 11/14/2019 Next Scheduled EDR Contact: 06/04/2018 Data Release Frequency: Varies

#### KERN COUNTY:

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

Date of Government Version: 08/01/2019 Date Data Arrived at EDR: 08/06/2019 Date Made Active in Reports: 10/08/2019 Number of Days to Update: 63 Source: Kern County Environment Health Services Department Telephone: 661-862-8700 Last EDR Contact: 10/31/2019 Next Scheduled EDR Contact: 02/17/2020 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: 08/14/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 10/18/2019 Number of Days to Update: 59 Source: Kings County Department of Public Health Telephone: 559-584-1411 Last EDR Contact: 11/25/2019 Next Scheduled EDR Contact: 03/02/2020 Data Release Frequency: Varies

#### LAKE COUNTY:

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

Date of Government Version: 08/16/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 10/18/2019 Number of Days to Update: 59 Source: Lake County Environmental Health Telephone: 707-263-1164 Last EDR Contact: 10/15/2019 Next Scheduled EDR Contact: 01/27/2020 Data Release Frequency: Varies

### LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List Cupa facility list

> Date of Government Version: 07/22/2019 Date Data Arrived at EDR: 07/23/2019 Date Made Active in Reports: 09/26/2019 Number of Days to Update: 65

Source: Lassen County Environmental Health Telephone: 530-251-8528 Last EDR Contact: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020 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: 09/12/2019 Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/26/2019	;
Date Data Arrived at EDR: 10/04/2019	-
Date Made Active in Reports: 11/07/2019	I
Number of Days to Update: 34	I

Source: Department of Public Works Telephone: 626-458-3517 Last EDR Contact: 10/02/2019 Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 07/15/2019 Date Data Arrived at EDR: 07/17/2019 Date Made Active in Reports: 09/26/2019 Number of Days to Update: 71

Source: La County Department of Public Works Telephone: 818-458-5185 Last EDR Contact: 10/16/2019 Next Scheduled EDR Contact: 01/27/2020 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: 01/01/2019	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/15/2019	Telephone: 213-473-7869
Date Made Active in Reports: 03/07/2019	Last EDR Contact: 10/09/2019
Number of Days to Update: 51	Next Scheduled EDR Contact: 01/27/2020
	Data Release Frequency: Varies

#### 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 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019 Number of Days to Update: 58 Source: Los Angeles Fire Department Telephone: 213-978-3800 Last EDR Contact: 09/27/2019 Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Varies

#### LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 10/18/2019
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/27/2020
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/27/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Varies

### LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019 Number of Days to Update: 58 Source: Los Angeles Fire Department Telephone: 213-978-3800 Last EDR Contact: 09/27/2019 Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Varies

### SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 07/15/2019	Source: Community Health Services
Date Data Arrived at EDR: 07/17/2019	Telephone: 323-890-7806
Date Made Active in Reports: 08/05/2019	Last EDR Contact: 10/29/2019
Number of Days to Update: 19	Next Scheduled EDR Contact: 01/27/2020
	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: 01/21/2017Source: City of El Segundo Fire DepartmentDate Data Arrived at EDR: 04/19/2017Telephone: 310-524-2236Date Made Active in Reports: 05/10/2017Last EDR Contact: 10/09/2019Number of Days to Update: 21Next Scheduled EDR Contact: 01/27/2020Data Release Frequency: No Update Planned

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 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019 Number of Days to Update: 65 Source: City of Long Beach Fire Department Telephone: 562-570-2563 Last EDR Contact: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020 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: 06/27/2019	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 07/30/2019	Telephone: 310-618-2973
Date Made Active in Reports: 10/02/2019	Last EDR Contact: 10/17/2019
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/03/2020
	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: 08/22/2019 Date Data Arrived at EDR: 08/26/2019 Date Made Active in Reports: 10/29/2019 Number of Days to Update: 64 Source: Madera County Environmental Health Telephone: 559-675-7823 Last EDR Contact: 11/14/2019 Next Scheduled EDR Contact: 03/02/2020 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 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018 Number of Days to Update: 29

Source: Public Works Department Waste Management Telephone: 415-473-6647 Last EDR Contact: 09/25/2019 Next Scheduled EDR Contact: 01/13/2020 Data Release Frequency: Semi-Annually

#### MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

> Date of Government Version: 05/29/2019 Date Data Arrived at EDR: 05/30/2019 Date Made Active in Reports: 07/22/2019 Number of Days to Update: 53

Source: Merced County Environmental Health Telephone: 209-381-1094 Last EDR Contact: 11/14/2019 Next Scheduled EDR Contact: 03/02/2020 Data Release Frequency: Varies

#### MONO COUNTY:

### CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 08/21/2019 Date Data Arrived at EDR: 09/03/2019 Date Made Active in Reports: 10/31/2019 Number of Days to Update: 58 Source: Mono County Health Department Telephone: 760-932-5580 Last EDR Contact: 11/20/2019 Next Scheduled EDR Contact: 03/09/2020 Data Release Frequency: Varies

#### MONTEREY COUNTY:

### CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/25/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 09/30/2019 Number of Days to Update: 62 Source: Monterey County Health Department Telephone: 831-796-1297 Last EDR Contact: 09/30/2019 Next Scheduled EDR Contact: 01/13/2020 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: 11/20/2019 Next Scheduled EDR Contact: 03/09/2020 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	Source: Napa County Department of Environmental Management
Date Data Arrived at EDR: 09/09/2019	Telephone: 707-253-4269
Date Made Active in Reports: 10/31/2019	Last EDR Contact: 11/20/2019
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/09/2020
	Data Release Frequency: No Update Planned

#### NEVADA COUNTY:

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

Date of Government Version: 07/23/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 10/02/2019 Number of Days to Update: 64 Source: Community Development Agency Telephone: 530-265-1467 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/10/2020 Data Release Frequency: Varies

### ORANGE COUNTY:

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

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 08/07/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 63

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/04/2019 Next Scheduled EDR Contact: 02/17/2020 Data Release Frequency: Annually

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

Date of Government Version: 07/10/2019 Date Data Arrived at EDR: 08/09/2019 Date Made Active in Reports: 10/09/2019 Number of Days to Update: 61	Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/04/2019 Next Scheduled EDR Contact: 02/17/2020 Data Release Frequency: Quarterly
ST ORANGE: List of Underground Storage Tank	

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

Date of Government Version: 07/10/2019 Date Data Arrived at EDR: 08/06/2019 Date Made Active in Reports: 10/09/2019 Number of Days to Update: 64 Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/05/2019 Next Scheduled EDR Contact: 02/17/2020 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: 09/03/2019 Date Data Arrived at EDR: 09/05/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 61 Source: Placer County Health and Human Services Telephone: 530-745-2363 Last EDR Contact: 08/28/2019 Next Scheduled EDR Contact: 12/16/2019 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: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies

### RIVERSIDE COUNTY:

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

Date of Government Version: 07/10/2019 Date Data Arrived at EDR: 07/11/2019 Date Made Active in Reports: 09/20/2019 Number of Days to Update: 71 Source: Department of Environmental Health Telephone: 951-358-5055 Last EDR Contact: 09/16/2019 Next Scheduled EDR Contact: 12/30/2019 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List Underground storage tank sites located in Riverside county. Date of Government Version: 07/10/2019 Source: Department of Environmental Health Date Data Arrived at EDR: 07/11/2019 Telephone: 951-358-5055 Date Made Active in Reports: 09/23/2019 Last EDR Contact: 09/16/2019 Next Scheduled EDR Contact: 12/30/2019 Number of Days to Update: 74 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: 08/06/2019 Source: Sacramento County Environmental Management Date Data Arrived at EDR: 10/01/2019 Telephone: 916-875-8406 Date Made Active in Reports: 11/07/2019 Last EDR Contact: 10/01/2019 Number of Days to Update: 37 Next Scheduled EDR Contact: 01/13/2020 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: 08/07/2019 Source: Sacramento County Environmental Management Date Data Arrived at EDR: 10/01/2019 Telephone: 916-875-8406 Last EDR Contact: 10/01/2019 Date Made Active in Reports: 11/08/2019 Number of Days to Update: 38 Next Scheduled EDR Contact: 01/13/2020 Data Release Frequency: Quarterly SAN BENITO COUNTY: CUPA SAN BENITO: CUPA Facility List Cupa facility list Date of Government Version: 07/16/2019 Source: San Benito County Environmental Health Date Data Arrived at EDR: 07/16/2019 Telephone: N/A Date Made Active in Reports: 09/24/2019 Last EDR Contact: 11/14/2019 Number of Days to Update: 70 Next Scheduled EDR Contact: 02/17/2020

#### SAN BERNARDINO COUNTY:

#### PERMITS SAN BERNARDINO: Hazardous Material Permits

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

Date of Government Version: 08/29/2019	Source: San Bernardino County Fire Department Hazardous Materials Division
Date Data Arrived at EDR: 08/30/2019	Telephone: 909-387-3041
Date Made Active in Reports: 10/29/2019	Last EDR Contact: 11/04/2019
Number of Days to Update: 60	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Quarterly

Data Release Frequency: Varies

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: 09/03/2019 Date Data Arrived at EDR: 09/04/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 62	Source: Hazardous Materials Management Division Telephone: 619-338-2268 Last EDR Contact: 09/04/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly
LF SAN DIEGO: Solid Waste Facilities San Diego County Solid Waste Facilities.	
Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018 Number of Days to Update: 56	Source: Department of Health Services Telephone: 619-338-2209 Last EDR Contact: 10/31/2019 Next Scheduled EDR Contact: 02/03/2020

#### 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: 07/16/2019 Date Data Arrived at EDR: 07/23/2019 Date Made Active in Reports: 09/30/2019 Number of Days to Update: 69 Source: Department of Environmental Health Telephone: 858-505-6874 Last EDR Contact: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies

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: 11/25/2019 Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: No Update Planned

#### SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

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

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

Source: Department Of Public Health San Francisco County Telephone: 415-252-3920 Last EDR Contact: 10/31/2019 Next Scheduled EDR Contact: 02/17/2020 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: 08/01/2019 Date Data Arrived at EDR: 08/02/2019 Date Made Active in Reports: 10/08/2019 Number of Days to Update: 67 Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 10/31/2019 Next Scheduled EDR Contact: 02/17/2020 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	Source: Environmental Health Department
Date Data Arrived at EDR: 06/26/2018	Telephone: N/A
Date Made Active in Reports: 07/11/2018	Last EDR Contact: 09/11/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 12/29/2019 Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

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

> Date of Government Version: 08/14/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 10/18/2019 Number of Days to Update: 59

Source: San Luis Obispo County Public Health Department Telephone: 805-781-5596 Last EDR Contact: 11/25/2019 Next Scheduled EDR Contact: 03/02/2020 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: 09/03/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 11/05/2019 Number of Days to Update: 57 Source: San Mateo County Environmental Health Services Division Telephone: 650-363-1921 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Annually

#### LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 03/29/2019	Telephone: 650-363-1921
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 09/05/2019
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Semi-Annually

#### SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List Cupa facility list		
Date of Government Version: 08/14/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 10/18/2019 Number of Days to Update: 59	Source: Department of Environmental Health Telephone: 408-918-1973 Last EDR Contact: 11/14/2019 Next Scheduled EDR Contact: 03/02/2020 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 con 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: 11/20/2019 Next Scheduled EDR Contact: 03/09/2020 Data Release Frequency: No Update Planned	
SAN JOSE HAZMAT: Hazardous Material Facilities Hazardous material facilities, including underground storage tank sites.		
Date of Government Version: 07/30/2019 Date Data Arrived at EDR: 08/02/2019 Date Made Active in Reports: 10/08/2019 Number of Days to Update: 67	Source: City of San Jose Fire Department Telephone: 408-535-7694 Last EDR Contact: 10/31/2019 Next Scheduled EDR Contact: 02/17/2020 Data Release Frequency: Annually	
SANTA CRUZ COUNTY:		
CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.		
Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017 Number of Days to Update: 90	Source: Santa Cruz County Environmental Health Telephone: 831-464-2761 Last EDR Contact: 11/14/2019 Next Scheduled EDR Contact: 03/02/2020 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: 11/14/2019 Next Scheduled EDR Contact: 03/02/2020 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: 11/25/2019 Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Quarterly	
UST SOLANO: Underground Storage Tanks Underground storage tank sites located in Solano county.		
Date of Government Version: 08/28/2019 Date Data Arrived at EDR: 08/30/2019 Date Made Active in Reports: 10/29/2019 Number of Days to Update: 60	Source: Solano County Department of Environmental Management Telephone: 707-784-6770 Last EDR Contact: 08/28/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Quarterly	
SONOMA COUNTY:		
CUPA SONOMA: Cupa Facility List Cupa Facility list		
Date of Government Version: 06/18/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 07/24/2019 Number of Days to Update: 29	Source: County of Sonoma Fire & Emergency Services Department Telephone: 707-565-1174 Last EDR Contact: 11/14/2019 Next Scheduled EDR Contact: 01/06/2020 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: 10/01/2019 Date Data Arrived at EDR: 10/02/2019 Date Made Active in Reports: 11/07/2019 Number of Days to Update: 36	Source: Department of Health Services Telephone: 707-565-6565 Last EDR Contact: 09/19/2019 Next Scheduled EDR Contact: 01/06/2020 Data Release Frequency: Quarterly	
STANISLAUS COUNTY:		
CUPA STANISLAUS: CUPA Facility List Cupa facility list		
Date of Government Version: 07/18/2019 Date Data Arrived at EDR: 07/18/2019 Date Made Active in Reports: 09/26/2019 Number of Days to Update: 70	Source: Stanislaus County Department of Ennvironmental Protection Telephone: 209-525-6751 Last EDR Contact: 10/28/2019 Next Scheduled EDR Contact: 01/27/2020 Data Release Frequency: Varies	
SUTTER COUNTY:		
UST SUTTER: Underground Storage Tanks Underground storage tank sites located in Sut	ter county.	
Date of Government Version: 08/29/2019 Date Data Arrived at EDR: 09/03/2019 Date Made Active in Reports: 11/06/2019 Number of Days to Update: 64	Source: Sutter County Environmental Health Services Telephone: 530-822-7500 Last EDR Contact: 08/28/2019 Next Scheduled EDR Contact: 12/16/2019 Data Release Frequency: Semi-Annually	

TEHAMA COUNTY:

# CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019 Number of Days to Update: 58 Source: Tehama County Department of Environmental Health Telephone: 530-527-8020 Last EDR Contact: 11/14/2019 Next Scheduled EDR Contact: 02/17/2020 Data Release Frequency: Varies

#### TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

> Date of Government Version: 07/19/2019 Date Data Arrived at EDR: 07/23/2019 Date Made Active in Reports: 09/26/2019 Number of Days to Update: 65

Source: Department of Toxic Substances Control Telephone: 760-352-0381 Last EDR Contact: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020 Data Release Frequency: Varies

# TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

> Date of Government Version: 08/12/2019 Date Data Arrived at EDR: 08/14/2019 Date Made Active in Reports: 10/17/2019 Number of Days to Update: 64

Source: Tulare County Environmental Health Services Division Telephone: 559-624-7400 Last EDR Contact: 11/04/2019 Next Scheduled EDR Contact: 02/17/2020 Data Release Frequency: Varies

#### TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

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

Source: Divison of Environmental Health Telephone: 209-533-5633 Last EDR Contact: 10/17/2019 Next Scheduled EDR Contact: 02/03/2020 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: 05/29/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 09/30/2019 Number of Days to Update: 63 Source: Ventura County Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 10/21/2019 Next Scheduled EDR Contact: 02/03/2020 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: 09/25/2019 Next Scheduled EDR Contact: 01/13/2020 Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/07/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/24/2020
	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: 05/29/2019	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 07/29/2019	Telephone: 805-654-2813
Date Made Active in Reports: 09/30/2019	Last EDR Contact: 10/21/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/03/2020
	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: 07/26/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 10/31/2019 Number of Days to Update: 52 Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 09/09/2019 Next Scheduled EDR Contact: 12/23/2019 Data Release Frequency: Quarterly

# YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 09/25/2019 Date Data Arrived at EDR: 10/01/2019 Date Made Active in Reports: 10/31/2019 Number of Days to Update: 30 Source: Yolo County Department of Health Telephone: 530-666-8646 Last EDR Contact: 09/25/2019 Next Scheduled EDR Contact: 01/13/2020 Data Release Frequency: Annually

#### YUBA COUNTY:

CUPA YUBA: CUPA Facility List CUPA facility listing for Yuba County.

> Date of Government Version: 07/26/2019 Date Data Arrived at EDR: 07/31/2019 Date Made Active in Reports: 10/08/2019 Number of Days to Update: 69

Source: Yuba County Environmental Health Department Telephone: 530-749-7523 Last EDR Contact: 10/25/2019 Next Scheduled EDR Contact: 02/10/2020 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.

#### MANUEFOT ... 141 . .

CT MANIFEST: Hazardous Waste Manifest Data Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator thro transporters to a tsd facility.		
Date of Government Version: 05/14/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 08/05/2019 Number of Days to Update: 83	Source: Department of Energy & Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 11/11/2019 Next Scheduled EDR Contact: 02/24/2020 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: 10/02/2019 Next Scheduled EDR Contact: 01/20/2020 Data Release Frequency: Annually	
NY MANIFEST: Facility and Manifest Data Manifest is a document that lists and tracks ha facility.	azardous waste from the generator through transporters to a TSD	
Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 05/01/2019 Date Made Active in Reports: 06/21/2019 Number of Days to Update: 51	Source: Department of Environmental Conservation Telephone: 518-402-8651 Last EDR Contact: 10/29/2019 Next Scheduled EDR Contact: 02/10/2020 Data Release Frequency: Quarterly	
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: 10/09/2019 Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Annually	
RI MANIFEST: Manifest information Hazardous waste manifest information		
Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 04/09/2018 Number of Days to Update: 45	Source: Department of Environmental Management Telephone: 401-222-2797 Last EDR Contact: 11/14/2019 Next Scheduled EDR Contact: 03/02/2020 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: 09/06/2019 Next Scheduled EDR Contact: 12/23/2019 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.

Private Schools

Source: National Center for Education Statistics Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

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

Source: FEMA

Telephone: 877-336-2627 Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife Telephone: 916-445-0411

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

# STREET AND ADDRESS INFORMATION

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# **GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM**

### TARGET PROPERTY ADDRESS

045.02270\_SOUTHEAST CORNER OF VICTORIA AVE. AND LA SOUTHEAST CORNER OF VICTORIA AVE. AND LA SIERRA AVE RIVERSIDE, CA 92503

# TARGET PROPERTY COORDINATES

Latitude (North):	33.887511 - 33° 53' 15.04"
Longitude (West):	117.461782 - 117° 27' 42.42"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	457298.2
UTM Y (Meters):	3749585.5
Elevation:	826 ft. above sea level

#### USGS TOPOGRAPHIC MAP

Target Property Map: Version Date:	5641332 RIVERSIDE WEST, CA 2012
South Map:	5636475 LAKE MATHEWS, CA
Version Date:	2012

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

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

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

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

# **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).

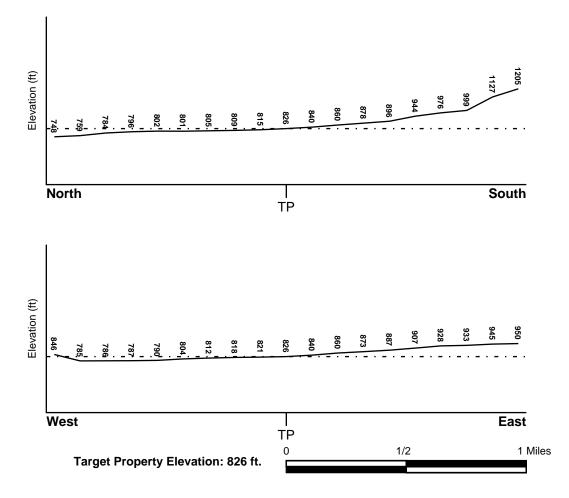
# **TOPOGRAPHIC INFORMATION**

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 NW

### 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.

# HYDROLOGIC INFORMATION

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

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

#### FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06065C0715G	FEMA FIRM Flood data
Additional Panels in search area:	FEMA Source Type
06065C1380G	FEMA FIRM Flood data
NATIONAL WETLAND INVENTORY	
NWI Quad at Target Property NOT AVAILABLE	NWI Electronic <u>Data Coverage</u> YES - refer to the Overview Map and Detail Map

# HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:			
Search Radius:	1.25 miles		
Status:	Not found		

# **AQUIFLOW**®

Search Radius: 1.000 Mile.

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

MAP ID Not Reported LOCATION FROM TP GENERAL DIRECTION GROUNDWATER FLOW

# **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.

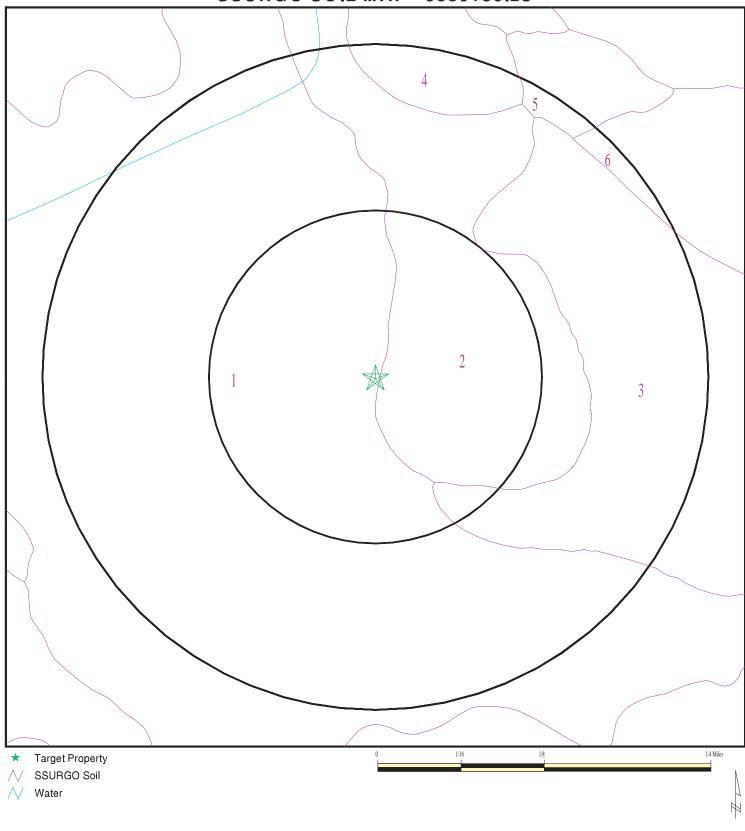
# **ROCK STRATIGRAPHIC UNIT**

### **GEOLOGIC AGE IDENTIFICATION**

Era:	Mesozoic	Category:	Plutonic and Intrusive Rocks
System:	Cretaceous	0.1	
Series:	Cretaceous granitic rocks		
Code:	Kg (decoded above as Era, System &	Series)	

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

SSURGO SOIL MAP - 5889186.2s



SITE NAME: 045.02270 southeast Corner of Victoria Ave. and LA ADDRESS: Southeast Corner of Victoria Ave. and LA Sierra Ave Riverside CA 92503 LAT/LONG: 33.887511 / 117.461782 PR-2024-001656 (TM) Exhibit 8 - MND and Technical Studies	CLIENT: EFI Global Inc. CONTACT: Lauren Corbet INQUIRY #: 5889186.2s DATE: December 02, 2019 4:32 pm
	Copyright © 2019 EDR, Inc. © 2015 TomTom Rel. 2015.

# DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1	
Soil Component Name:	HANFORD
Soil Surface Texture:	coarse sandy loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

			Soil Layer Information					
	Boundary		Soil Texture Class	Classification		Saturated hydraulic		
Layer	Upper Lower			AASHTO Group	Unified Soil	conductivity micro m/sec		
1	0 inches	7 inches	coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6	
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6	
3	40 inches	59 inches	stratified loamy sand to coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6	

# Soil Map ID: 2

Soil Component Name:	GREENFIELD
Soil Surface Texture:	sandy loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

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

## Soil Map ID: 3

Soil Component Name:	ARLINGTON
Soil Surface Texture:	fine sandy loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

Soil Layer Information							
	Bou	Boundary	Classification		Saturated hydraulic		
Layer	Upper Lower		Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	11 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6
2	11 inches	50 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6
3	50 inches	59 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6
4	59 inches	70 inches	coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6

## Soil Map ID: 4

Soil Component Name:	RAMONA
Soil Surface Texture:	sandy loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Moderate
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

Soil Layer Information							
	Βοι	indary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 7.4
2	9 inches	29 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 7.4
3	29 inches	59 inches	stratified loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 7.4

Soil Map ID: 5	
Soil Component Name:	BUCHENAU
Soil Surface Texture:	loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Bou	Indary		Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	9 inches	51 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	51 inches	61 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 6	
Soil Component Name:	BUREN
Soil Surface Texture:	fine sandy loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Moderately well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information							
	Βοι	Indary		Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	11 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:	
2	11 inches	27 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:	
3	27 inches	37 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:	
4	37 inches	57 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:	

#### LOCAL / REGIONAL WATER AGENCY RECORDS

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

#### WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

#### FEDERAL USGS WELL INFORMATION

MAP ID

WELL ID

No Wells Found

FROM TP

LOCATION

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
No PWS System Found		

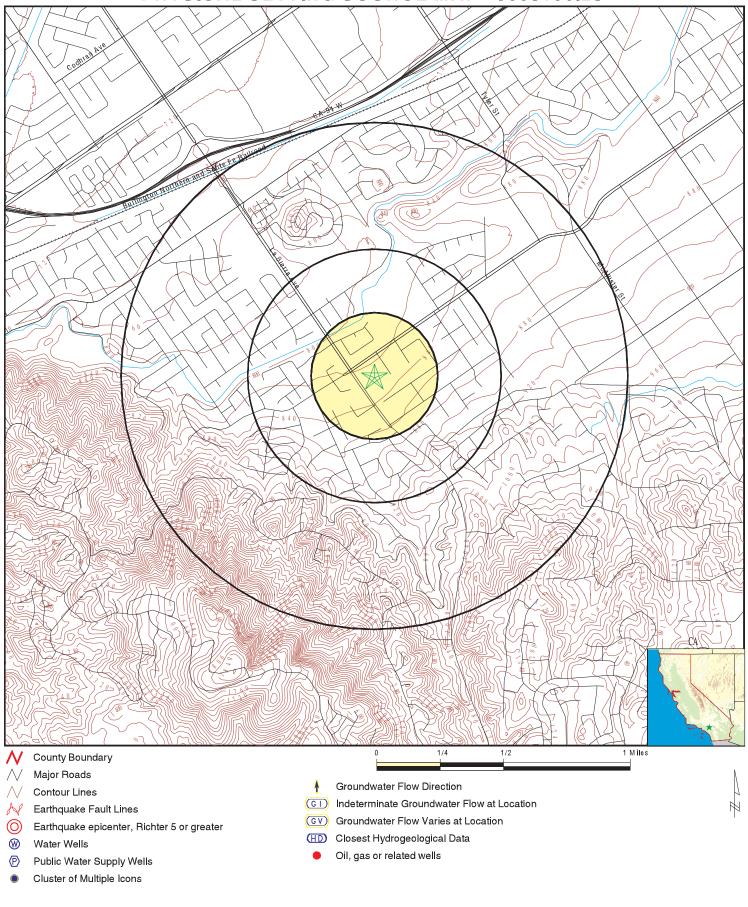
Note: PWS System location is not always the same as well location.

#### STATE DATABASE WELL INFORMATION

MAP ID No Wells Found WELL ID

LOCATION FROM TP

## **PHYSICAL SETTING SOURCE MAP - 5889186.2s**



CLIENT:EFI Global Inc.CONTACT:Lauren CorbetINQUIRY#:5889186.2sDATE:December 02, 2019 4:32 pm
Convergent © 2019 EDB Inc. © 2015 Tom Tom Bell 2015

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

#### AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
	·	
92503	17	0

#### Federal EPA Radon Zone for RIVERSIDE County: 2

```
Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.
```

Federal Area Radon Information for Zip Code: 92503

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.500 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

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

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

#### HYDROLOGIC INFORMATION

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

Source: FEMA Telephone: 877-336-2627 Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife Telephone: 916-445-0411

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

#### **GEOLOGIC INFORMATION**

#### Geologic Age and Rock Stratigraphic Unit

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

#### STATSGO: State Soil Geographic Database

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS) Telephone: 800-672-5559

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

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

USGS Water Wells: USGS National Water Inventory System (NWIS) This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database Source: Department of Water Resources Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

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

#### **OTHER STATE DATABASE INFORMATION**

California Oil and Gas Well Locations Source: Department of Conservation Telephone: 916-323-1779 Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

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

#### RADON

State Database: CA Radon Source: Department of Public Health Telephone: 916-210-8558 Radon Database for California

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

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

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA Telephone: 703-356-4020 Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

#### OTHER

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

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

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

#### STREET AND ADDRESS INFORMATION

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# APPENDIX IV LIMITED SOIL INVESTIGATION DOCUMENTATION

## Table 1: Organochlorine Pesticides in Soil Agricultural Property Southeast Corner of Victoria Avenue and La Sierra Avenue, Riverside, California 92503

				EPA Method 8081A							
Sample ID	Sample Date	Sample Depth (ft bgs)	Sample Type	alpha-Chlordane	4,4´-DDD	4,4´-DDE	4,4'-DDT	Dieldrin			
						(µg/kg)					
B1-S-0.5, B2-S-0.5, B3- S-0.5	11/26/19	0-0.5	Composite	331	8.90	578	396	18.4			
B4-S-0.5, B5-S-0.5, B6- S-0.5, B7-S-0.5	11/26/19	0-0.5	Composite	21.4	6.20	490	171	19.9			
B8-S-0.5, B9-S-0.5, B10-S-0.5, B11-S-0.5	11/26/19	0-0.5	Composite	154	7.87	464	163	18.0			
B12-S-0.5, B13-S-0.5, B14-S-0.5	11/26/19	0-0.5	Composite	110	11.4	491	253	34			
B15-S-0.5, B16-S-0.5, B17-S-0.5, B18-S-0.5	11/26/19	0-0.5	Composite	18.8	8.55	222	88.1	20.1			
	Residential I	DTSC-SL		1,700	2,300	2,000	1,900	34			

Notes:

EPA = United States Environmental Protection Agency

μg/kg = micrograms per kilogram

ft bgs = feet below ground surface

ND = Not Detected above laboratory detection limit

DTSC-SL = Department of Toxic Substances Control (DTSC), Human Health Risk (HERO), 2019, "Human Health Risk Assessment (HHRA), Note 3; DTSC-Modified Screening Levels (DTSC-SLs)", dated April.



#### Table 2: Arsenic in Soil Agricultural Property

Southeast Corner of Victoria Avenue and La Sierra Avenue, Riverside, California 92503

Sample ID	Sample Date	Sample Depth (ft bgs)	Sample Type	EPA Method 6010B				
	Date	(11 693)		Arsenic				
				mg/kg				
B1-S-0.5	12/5/2019	0-0.5	Discrete	2.9				
B5-S-0.5	12/5/2019	0-0.5	Discrete	2.53				
B10-S-0.5	12/5/2019	0-0.5	Discrete	2.41				
B14-S-0.5	12/5/2019	0-0.5	Discrete	3.41				
B16-S-0.5	12/5/2019	0-0.5	Discrete	2.17				
	Residentia	al DTSC-SL		0.11				
(	Chernoff et al. Background Concentration <sup>1</sup>							

Notes:

EPA = United States Environmental Protection Agency

mg/kg = milograms per kilogram

ft bgs = feet below ground surface

DTSC-SL = Department of Toxic Substances Control (DTSC), Human Health Risk (HERO), 2019, "Human Health Risk Assessment (HHRA), Note 3; DTSC-Modified Screening Levels (DTSC-SLs)", dated April.

<sup>1</sup>Chernoff G., Bosan W. and Oudiz D., Determination of a Southern California Regional Background Arsenic Concentration in Soil.





December 13, 2019

Mr. Brian R. Brennan EFI Global 5261 West Imperial Highway Los Angeles, CA 90045

Report No.: 1912273 Project Name: 045.02270 - SE Corner of Victoria Ave. and La Sierra Ave., Riverside, CA 92503

Dear Mr. Brian R. Brennan,

This report contains the analytical results for the sample(s) received under chain of custody(s) by Positive Lab Service on December 05, 2019.

The test results in this report are performed in compliance with ELAP accreditation requirements for the certified parameters. The laboratory report may not be produced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Preliminary data should not be used for regulatory purposes. Authorized signature(s) is provided on final report only.

If you have any questions in reference to this report, please contact your Positive Lab Service coordinator.

Project Manager



## **Certificate of Analysis**

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EFI Global 5261 West Imperial Highway Los Angeles, CA 90045 File #:74354 Report Date: 12/13/19 Submitted: 12/05/19 **PLS Report No.: 1912273** 

Attn: Mr. Brian R. Brennan Phone: (310) 854-6300 FAX:(310) 854-0199

Sample ID: B1-S-0.5 Soil (1912	273-01) 5				-	,	/19 15:29				
Analyte	Results	Flag	 D.F.	Units	PQL		st Method	Prepared	Analyzed	By	Batch
Arsenic	2.90		1	mg/kg	2.00	EPA 3050B	EPA 6010B	12/10/19	12/10/19	CG	BL91051
Sample ID: 85-S-0.5 Soil (1912	273-02) S	ampled:	12/05		10 Rec	eived: 12/05	/19 15:29				
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Tes	st Method	Prepared	Analyzed	By	Batch
Arsenic	2.53		1	mg/kg	2,00	EPA 3050B	EPA 6010B	12/10/19	12/10/19	CG	BL91051
Sample ID: B10-S-0.5 Soil (191		Sampleo	_								
Analyte	Results	Flag	D.F.	Units	POL		st Method	Prepared	Analyzed	By	Batch
Arsenic	2.41	, lug	1	mg/kg	2.00	EPA 3050B	EPA 6010B	12/10/19	12/10/19	CG	BL9105
Sample ID: B14-S-0.5 Soil (191		Comoloc	_	0, 0				12/10/15	12,10,13		
			Contraction of the second							<u> </u>	Batak
Analyte	Results	Flag	D.F.	Units	PQL		st Method	Prepared	Analyzed	By	Batch
Arsenic	3.41		1	mg/kg	2.00	EPA 3050B	EPA 6010B	12/10/19	12/10/19	CG	BL9105
Sample ID: B16-S-0.5 Soil (191	2273-05)	Sampleo	i: 12/0	5/19 10	:50 Re	ceived: 12/0	15/19 15:29				
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Tes	st Method	Prepared	Analyzed	By	Batch
Arsenic	2.17		1	mg/kg	2.00	EPA 3050B	EPA 6010B	12/10/19	12/10/19	CG	BL9105
Sample ID: B1-S-0.5, B2-S-0.5, B	3-S-0.5 C	omposit	e Soil	(191227	/3-06) S	ampled: 12/	05/19 13:20	Received:	12/05/19 15	:29	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Tes	st Method	Prepared	Analyzed	Ву	Batch
Aldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
aipha-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
beta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
delta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
gamma-BHC (Lindane)	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
alpha-Chlordane	331		20	ug/kg	80.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130:
gamma-Chlordane	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
4,4´-DDD	8.90		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
4,4´-DDE	578		20	ug/kg	160	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
4,4´-DDT	396		20	ug/kg	160	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130:
Dieldrin	18.4		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endosulfan I	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endosulfan II	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endosulfan sulfate	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Technical Chlordane	ND		1	ug/kg	20.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endrin aldehyde	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endrin ketone	ND		1	ug/kg	12.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Heptachlor	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Heptachlor epoxide	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Methoxychlor	ND		1	ug/kg	20.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Toxaphene	ND		1	ug/kg	60.0	_ EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Surrogate: 2,4,5,6 Tetrachloro-m-xyler.	64.6 %			55-126		EPA 3550C	EPA 8081A	12/10/19	12/12/19	al	BL.9130.
Surrogate: Decachlorobiphenyl	64.0 %			<i>49-133</i>		EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130.
Sample ID: B4-S-0.5, B5-S-0.5, B	16-S-0.5, B	7-S-0.5	Compo	osite So	il (1912	273-07) San	npled: 12/05	i/19 12:50	Received: 12	/05/1	9 15:29
Analyte	Results	Flag	D.F.	Units	PQL		st Method	Prepared	Analyzed	By	Batch
Aldrin	ND	<u> </u>	1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
alpha-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301



## **Certificate of Analysis**

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EFI Global 5261 West Imperial Highway Los Angeles, CA 90045 File #:74354 Report Date: 12/13/19 Submitted: 12/05/19 **PLS Report No.: 1912273** 

Attn: Mr. Brian R. Brennan

Phone: (310) 854-6300 FAX:(310) 854-0199

ample ID: 84-S-0.5, 85-S-0.5,	B6-S-0.5, B	7-S-0.5	Compo	site So	bil (1912	273-07) Sar	1000 - C 1000 - C 100		5/19 12:50	Received: 12	2/05/1	9 15:29
beta-BHC	ND		1	ug/kg	4.00	EPA 3550C		8081A	12/10/19	12/12/19	ai	BL91301
delta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
gamma-BHC (Lindane)	ND		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	al	BL9130
alpha-Chlordane	21.4		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
gamma-Chlordane	ND		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
4,4'-DDD	6.20		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
4,4´-DDE	490		20	ug/kg	160	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
4,4´-DDT	171		20	ug/kg	160	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Dieldrin	19.9		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Endosulfan I	ND		1	ug/kg	8.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Endosulfan II	ND		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Endosulfan sulfate	ND		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Endrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Technical Chlordane	ND		1	ug/kg	20.0	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Endrin aldehyde	ND		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Endrin ketone	ND		1	ug/kg	12.0	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Heptachlor	ND		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Heptachlor epoxide	ND		1	ug/kg	4.00	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Methoxychlor	ND		1	ug/kg	20.0	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Toxaphene	ND		1	ug/kg	60.0	EPA 3550C	EPA 8	3081A	12/10/19	12/12/19	ai	BL9130
Surrogate: 2,4,5,6 Tetrachloro-m-xyler.	76.3 %			55-126		EPA 3550C	EPA 8	8081A	12/10/19	12/12/19	al	BL913
Surrogate: Decachlorobiphenyl	76.8 %			49-133		EPA 3550C		8081A	12/10/19	12/12/19	ai	BL913
	10.0 70			79-133				100171	12/10/12	12/12/13	ai	067130
				and the second	A 18 64 6		and the second second	50				
ample ID: 88-S-0.5, 89-S-0.5, 1	810-S-0.5,	B11-S-0	.5 Com	posite	Sail (19	12273-08) 9	Sample	ed: 12/	/05/19 12:1	.0 Received:	12/05	/19
ample ID: 88-S-0.5, 89-S-0.5,   5:29												/19 Batch
ample ID: 88-S-0.5, 89-S-0.5, 1 5:29 Analyte	Results	<b>B11-S-0</b> Flag	D.F.	Units	PQL	Prep/Te	st Metho	od	Prepared	Analyzed	Ву	Batch
ample ID: 88-S-0.5, 89-S-0.5, 1 5:29 Analyte Aldrin	Results ND		D.F. 1	Units ug/kg	PQL 4.00	Prep/Te EPA 3550C	st Metho EPA 8	od 3081A	Prepared 12/10/19	Analyzed 12/12/19	By ai	Batch BL9130
ample ID: B8-S-0.5, B9-S-0.5, I 5:29 Analyte Aldrin alpha-BHC	Results ND ND		D.F. 1 1	Units ug/kg ug/kg	PQL 4.00 4.00	Prep/Te EPA 3550C EPA 3550C	St Metho EPA 8 EPA 8	od 3081A 3081A	Prepared 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19	By ai ai	Batch BL9130 BL9130
ample ID: B8-S-0.5, B9-S-0.5, I 5:29 Analyte Aldrin alpha-BHC beta-BHC	Results ND ND ND ND		D.F. 1 1 1	Units ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00	Prep/Te: EPA 3550C EPA 3550C EPA 3550C	St Metho EPA 8 EPA 8 EPA 8	od 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19	By ai ai ai	Batch BL9130 BL9130 BL9130
Analyte Aldrin alpha-BHC beta-BHC delta-BHC	Results ND ND ND ND ND		D.F. 1 1 1 1	Units ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00	Prep/Te EPA 3550C EPA 3550C EPA 3550C EPA 3550C	St Metho EPA 8 EPA 8 EPA 8 EPA 8	od 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19	By ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130
Analyte Aldrin alpha-BHC beta-BHC delta-BHC gamma-BHC (Lindane)	Results ND ND ND ND ND ND ND		D.F. 1 1 1 1 1 1	Units ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 4.00	Prep/Te: EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C	St Metho EPA 8 EPA 8 EPA 8 EPA 8 EPA 8	od 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19	By ai ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130 BL9130
ample ID: B8-S-0.5, B9-S-0.5, I 5:29 Analyte Aldrin alpha-BHC beta-BHC delta-BHC gamma-BHC (Lindane) alpha-Chlordane	Results ND ND ND ND ND ND 154		D.F. 1 1 1 1 1 1 20	Units ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 4.00 80.0	Prep/Te: EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C	St Metho EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8	od 3081A 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19	By ai ai ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130 BL9130 BL9130
ample ID: B8-S-0.5, B9-S-0.5, I 5:29 Analyte Aldrin alpha-BHC beta-BHC delta-BHC gamma-BHC (Lindane) <b>alpha-Chlordane</b> gamma-Chlordane	Results ND ND ND ND ND 154 ND		D.F. 1 1 1 1 1 20 1	Units ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 4.00 80.0 4.00	Prep/Tex EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C	St Metho EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8	od 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19	By ai ai ai ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130
ample ID: B8-S-0.5, B9-S-0.5, I 5:29 Analyte Aldrin alpha-BHC beta-BHC delta-BHC gamma-BHC (Lindane) <b>alpha-Chlordane</b> gamma-Chlordane 4,4'-DDD	Results ND ND ND ND ND 154 ND 7.87		D.F. 1 1 1 1 1 20 1 1 1	Units ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 4.00 80.0 4.00 4.00	Prep/Tex EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C	St Metho EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8	od 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19	By ai ai ai ai ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130
ample ID: B8-S-0.5, B9-S-0.5, I 5:29 Analyte Aldrin alpha-BHC beta-BHC delta-BHC gamma-BHC (Lindane) <b>alpha-Chlordane</b> gamma-Chlordane 4,4'-DDD 4,4'-DDE	Results ND ND ND ND ND 154 ND 7.87 464		D.F. 1 1 1 1 1 20 1 1 20	Units ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 4.00 80.0 4.00 4.00	Prep/Te: EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C	St Metho EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8	od 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19	By ai ai ai ai ai ai ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9131
ample ID: B8-S-0.5, B9-S-0.5, I 5:29 Analyte Aldrin alpha-BHC beta-BHC delta-BHC gamma-BHC (Lindane) <b>alpha-Chlordane</b> gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT	Results ND ND ND ND ND 154 ND 7.87 464 163		D.F. 1 1 1 1 1 20 1 1 20 20	Units ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 4.00 80.0 4.00 4.00	Prep/Te: EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C EPA 3550C	ST Metho EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8 EPA 8	od 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19	By al al al al al al al al al al al	Batch BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130
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ample ID: B8-S-0.5, B9-S-0.5, I 5:29 Analyte Aldrin alpha-BHC beta-BHC delta-BHC delta-BHC (Lindane) alpha-Chlordane gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan II Endosulfan II Endosulfan sulfate Endrin Technical Chlordane	Results ND ND ND ND ND 154 ND 7.87 464 163 18.0 ND ND ND ND ND ND ND		D.F. 1 1 1 1 1 20 1 1 20 20 1 1 1 1 1 1 1 1 1 1 1 1 1	Units ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.0	Prep/Te: EPA 3550C EPA 3550C	st Metho EPA 8 EPA 8	od 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19	By ai ai ai ai ai ai ai ai ai ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130
ample ID: B8-S-0.5, B9-S-0.5, I 5:29 Analyte Aldrin alpha-BHC beta-BHC delta-BHC delta-BHC (Lindane) alpha-Chlordane gamma-Chlordane gamma-Chlordane 4,4´-DDE 4,4´-DDE 4,4´-DDT Dieldrin Endosulfan II Endosulfan II Endosulfan Sulfate Endrin Technical Chlordane Endrin aldehyde	Results ND ND ND ND ND 154 ND 7.87 464 163 18.0 ND ND ND ND ND ND ND		D.F. 1 1 1 1 1 20 1 1 1 20 20 1 1 1 1 1 1 1 1 1 1 1 1 1	Units ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 4.00 80.0 4.00 4.00	Prep/Te: EPA 3550C EPA 3550C	st Metho EPA 8 EPA 8	od 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19	By ai ai ai ai ai ai ai ai ai ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130
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Analyte Analyte Analyte Aldrin alpha-BHC beta-BHC delta-BHC gamma-BHC (Lindane) <b>alpha-Chlordane</b> gamma-Chlordane gamma-Chlordane 4,4 '-DDD 4,4 '-DDE 4,4 '-DDT Dieldrin Endosulfan I Endosulfan II Endosulfan III Endosulfan sulfate Endrin Technical Chlordane Endrin aldehyde Endrin ketone Heptachlor Heptachlor epoxide	Results ND ND ND ND ND 154 ND 7.87 464 163 18.0 ND ND ND ND ND ND ND ND ND ND ND ND ND		D.F. 1 1 1 1 1 20 1 1 1 1 1 1 1 1 1 1 1 1 1	Units ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 4.00 4.00 4.00 160 160 160 4.00 8.00 4.00 4.00 4.00 4.00 4.00 20.0 4.00 12.0 4.00 4.00	Prep/Te: EPA 3550C EPA 3550C	st         Method           EPA         8           EPA	od 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19	Analyzed 12/12/19	By ai ai ai ai ai ai ai ai ai ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130
Analyte Analyte Analyte Aldrin alpha-BHC beta-BHC delta-BHC delta-BHC gamma-BHC (Lindane) <b>alpha-Chlordane</b> gamma-Chlordane gamma-Chlordane 4,4´-DDD 4,4´-DDT Dieldrin Endosulfan I Endosulfan II Endosulfan Sulfate Endrin Technical Chlordane Endrin aldehyde Endrin ketone Heptachlor	Results ND ND ND ND ND ND <b>154</b> ND <b>7.87</b> 464 163 18.0 ND ND ND ND ND ND ND ND ND ND ND ND ND		D.F. 1 1 1 1 1 20 1 1 1 20 20 1 1 1 1 1 1 1 1 1 1 1 1 1	Units ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	PQL 4.00 4.00 4.00 4.00 80.0 4.00 4.00 160 160 160 4.00 8.00 4.00 4.00 4.00 4.00 4.00 4.0	Prep/Te: EPA 3550C EPA 3550C	st         Method           EPA         8           EPA	od 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A 3081A	Prepared 12/10/19	Analyzed 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19 12/12/19	By ai ai ai ai ai ai ai ai ai ai ai ai ai	Batch BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130 BL9130



## **Certificate of Analysis**

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EFI Global 5261 West Imperial Highway Los Angeles, CA 90045 File #:74354 Report Date: 12/13/19 Submitted: 12/05/19 **PLS Report No.: 1912273** 

Attn: Mr. Brian R. Brennan Phone: (310) 854-6300 FAX: (310) 854-0199

Sample ID: B8-S-0.5, B9-S-0.5, I	B10-S-0.5,	B11-S-0	).5 Con	nposite	Soil (19	12273-08)	Sampled: 12/	05/19 12:10	Received:	12/05	/19
15:29 Surrogate: Decachlorobiphenyl	50.1 %			49-133		EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
		E Carros	a al ba		2072 0						
Sample ID: B12-S-0.5, B13-S-0.5		000000000000000000000000000000000000000									
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Te	st Method	Prepared	Analyzed	By	Batch
Aldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
alpha-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
beta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
delta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
gamma-BHC (Lindane)	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
alpha-Chlordane	110		20	ug/kg	80.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
gamma-Chlordane	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
4,4´-DDD	11.4		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
4,4´-DDE	491		20	ug/kg	160	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
4,4´-DDT	253		20	ug/kg	160	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
Dieldrin	34.0		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
Endosulfan I	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endosulfan II	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endosulfan sulfate	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	· BL91301
Technical Chlordane	ND		1	ug/kg	20.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endrin aldehyde	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
Endrin ketone	ND		1	ug/kg	12.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
Heptachlor	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Heptachlor epoxide	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Methoxychlor	ND		1	ug/kg	20.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
Toxaphene	ND		1	ug/kg	60.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Surrogate: 2,4,5,6 Tetrachloro-m-xyler.	55.2 %			55-126		EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
Surrogate: Decachlorobiphenyl	102 %			49-133		EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
. ,											
Sample ID: B15-S-0.5, B16-S-0.5 L5:29	5, 817-5-0.	.5, B18-:	5-0.5 C	omposite	a Soil (	1912273-10	)) Sampled: 1	.2/05/19 11:	00 Receive	d: 12/	05/19
Analyte	Results	Flag	D.F.	Units	PQL	Pren/Te	st Method	Prepared	Analyzed	By	Batch
Aldrin	ND		1		4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	 ai	BL91301
	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A EPA 8081A	12/10/19		ai	BL91301
aipha-BHC				ug/kg				• •	12/12/19		
beta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
delta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130:
gamma-BHC (Lindane)	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130:
alpha-Chlordane	18.8		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
gamma-Chlordane	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
4,4'-DDD	8.55		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
4,4'-DDE	222		5	ug/kg	40.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
4,4'-DDT	88.1		5	ug/kg	40.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
Dieldrin	20.1		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
Endosulfan I	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endosulfan II	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130
Endosulfan sulfate	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Technical Chlordane	ND		1	ug/kg	20.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Endrin aldehyde	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301



## **Certificate of Analysis**

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EFI Global 5261 West Imperial Highway Los Angeles, CA 90045 File #:74354 Report Date: 12/13/19 Submitted: 12/05/19 **PLS Report No.: 1912273** 

Attn: Mr. Brian R. Brennan Phone: (310) 854-6300 FAX:(310) 854-0199

Sample ID: B15-S-0.5, B16-S-0.5 15:29	, B17-S-0.!	5, B18-S-0.5 (	Composit	e Soil (	1912273-10	) Sampled: 1	2/05/19 11:	00 Receive	d: 12/	05/19
Endrin ketone	ND	1	ug/kg	12.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Heptachlor	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Heptachlor epoxide	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Methoxychlor	ND	1	ug/kg	20.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Toxaphene	ND	1	ug/kg	60.0	EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL91301
Surrogate: 2,4,5,6 Tetrachloro-m-xyler.	68.4 %		55-126		EPA 3550C	EPA 8081A	12/10/19	12/12/19	ai	BL9130.
Surrogate: Decachlorobiphenyl	56.2 %		49-133		EPA 3550C	EPA 8081A	12/10/19	<i>12/12/19</i>	al	BL9130



## **Certificate of Analysis**

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EFI Global 5261 West Imperial Highway Los Angeles, CA 90045 File #:74354 Report Date: 12/13/19 Submitted: 12/05/19 PLS Report No.: 1912273

Attn: Mr. Brian R. Brennan Phone: (310) 854-6300 FAX:(310) 854-0199

Project: 045.02270 - SE Corner of Victoria Ave. and La Sierra Ave., Riverside, CA 92503

## Quality Control Data

			~								
Analida		Denilli	DC:	) (setting	Spike	Source	0/ 050	%REC	BDD:	RPD	Our <sup>lie</sup>
Analyte		Result	PQL	Units.	Level	Result	%REC	Limits	RPD	Limit	Qualifier
Batch BL91301 - EPA 3	550C										
Blank		Prepared: 1	L2/10/19 Ana	lyzed: 12/12	/19						
Aldrin		ND	2.00	ug/kg							
alpha-BHC		ND	2.00	ug/kg							
beta-BHC		ND	2.00	ug/kg							
delta-BHC		ND	2.00	ug/kg							
gamma-BHC (Lindane)		ND	2.00	ug/kg							
alpha-Chlordane		ND	2.00	ug/kg							•
gamma-Chlordane		ND	2.00	ug/kg							
4,4´-DDD		ND	2.00	ug/kg							
4,4´-DDE		ND	4.00	ug/kg							
4,4'-DDT		ND	4.00	ug/kg							1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -
Dieldrin		ND	2.00	ug/kg							
Endosulfan I		ND	4.00	ug/kg							. *
Endosulfan II		ND	2.00	ug/kg							
Endosulfan sulfate		ND	2.00	ug/kg							
Endrin		ND	2.00	ug/kg							
Technical Chlordane		ND	10.0	ug/kg							1.1
Endrin aldehyde		ND	2.00	ug/kg							
Endrin ketone		ND	6.00	ug/kg							-
Heptachlor		ND	2.00	ug/kg							
Heptachlor epoxide		ND	2.00	ug/kg							
Methoxychlor		ND	10.0	ug/kg							
Toxaphene		ND	30.0	ug/kg							
Surrogate: 2,4,5,6 Tetra	chloro-m-xylene	9.83		ug/kg	12.50		78.7	55-126			
Surrogate: Decachlorobi	iphenyl	9.16		ug/kg	12.50		73.3	49-133			
LCS		Prepared: 1	L2/10/19 Ana	lyzed: 12/12	/19						
Aldrin		6.09	2.00	ug/kg	10.00		60.9	56-130			
gamma-BHC (Lindane)		6.89	2.00	ug/kg	10.00		68.9	56-133			
4,4'-DDT		8.26	4.00	ug/kg	10.00		82.6	56-133			
Dieldrin		8.24	2.00	ug/kg	10.00		82.4	62-119			
Endrin		8.30	2.00	ug/kg	10.00		83.0	59-127			
Heptachlor		7.77	2.00	ug/kg	10.00		77.7	55-110			
Surrogate: 2,4,5,6 Tetra	chloro-m-xylene	9.11		ug/kg	12.50		72.9	54-108			
Surrogate: Decachlorobi	iphenyl	7.48		ug/kg	12.50		<i>59.9</i>	54-127			
Matrix Spike Sou	ırce: 1912273-07	Prepared: 1	L2/10/19 Ana	lyzed: 12/12	/19						
Aldrin		6.17	2.00	ug/kg	10.00	ND	61.7	39-124			
gamma-BHC (Lindane)		6.34	2.00	ug/kg	10.00	ND	63.4	44-120			
4,4'-DDT		191	4.00	ug/kg	25.00	171	80.3	48-150			
Dieldrin		37.2	2.00	ug/kg	25.00	19.9	69.4	48-144			
Endrin		21.3	2.00	ug/kg	25.00	ND	85.3	54-149			