EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2012 by Environmental Data Resources, Inc., All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Date EDR Searched Historical Sources:

Aerial Photography February 13, 2012

Target Property:

First Solar Campo Verde Project Site El Centro, CA 92243

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1978	Aerial Photograph. Scale: 1"=666'	Flight Year: 1978	NASA
1984	Aerial Photograph. Scale: 1"=666'	Flight Year: 1984	USGS
1996	Aerial Photograph. Scale: 1"=666'	Flight Year: 1996	USGS
2002	Aerial Photograph. Scale: 1"=500'	/Composite DOQQ - acquisition dates: 2002	EDR
2002	Aerial Photograph. Scale: 1"=666'	Flight Year: 2002	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	EDR
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	EDR









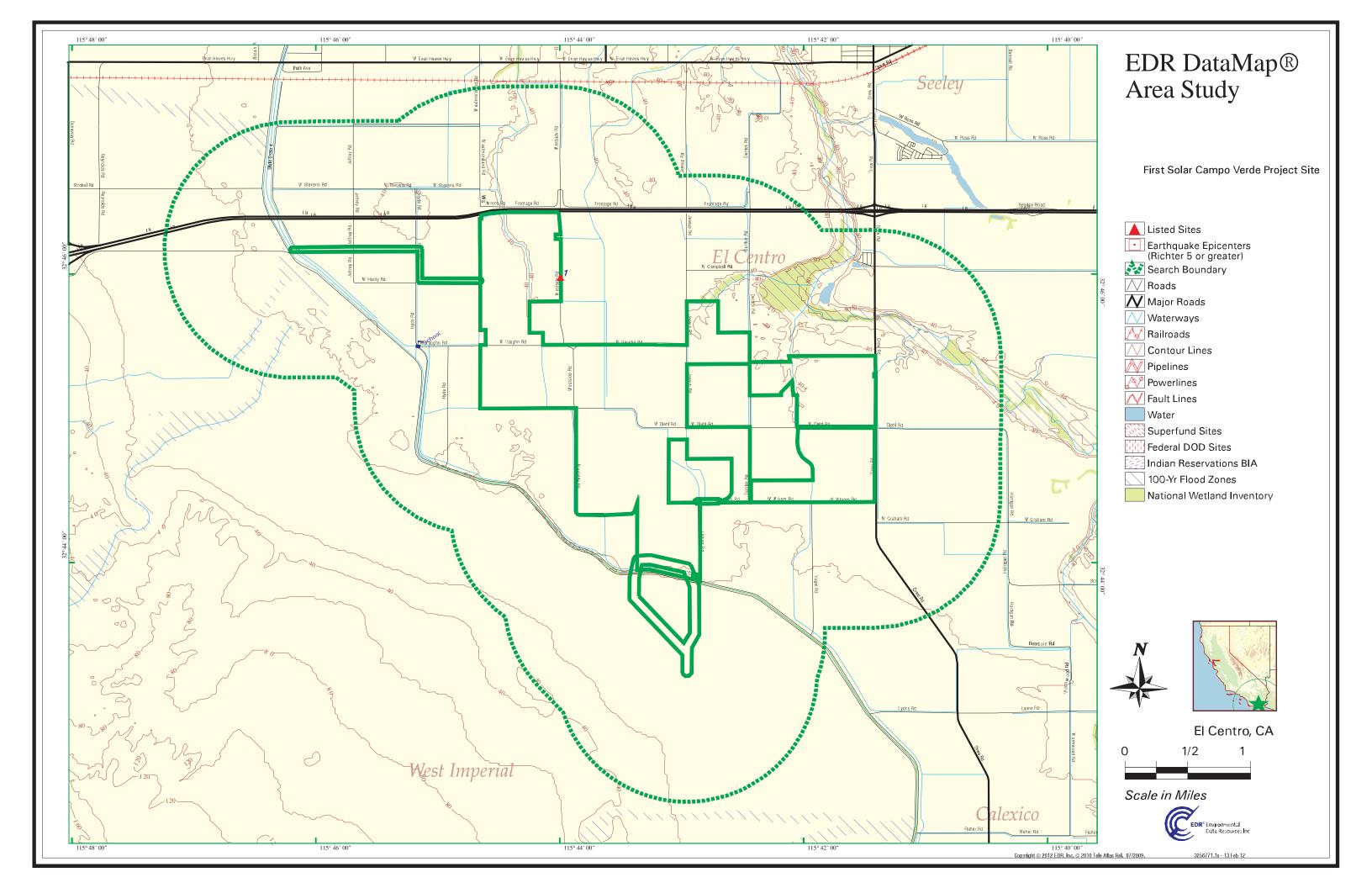






PHASE I ENVIRONMENTAL SITE ASSESSMENT FIRST SOLAR CAMPO VERDE PROJECT SITE

APPENDIX D EDR DATAMAP AREA STUDY

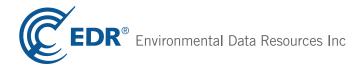


First Solar Campo Verde Project Site El Centro, CA 92243

Inquiry Number: 3256771.1s

February 13, 2012

EDR DataMap™ Area Study



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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2006 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

TARGET PROPERTY INFORMATION

ADDRESS

EL CENTRO, CA 92243 EL CENTRO, CA 92243

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

FEDERAL RECORDS	
NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
LIENS 2	
CORRACTS	Corrective Action Report
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
RCRA-LQG	RCRA - Large Quantity Generators
RCRA-SQG	RCRA - Small Quantity Generators
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator
RCRA-NonGen	₋ RCRA - Non Generators
	. Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
DOT OPS	. Incident and Accident Data
US CDL	Clandestine Drug Labs
US BROWNFIELDS	A Listing of Brownfields Sites
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
	Land Use Control Information System
	Superfund (CERCLA) Consent Decrees
ROD	
UMTRA	Uranium Mill Tailings Sites
	. Torres Martinez Reservation Illegal Dump Site Locations
ODI	
MINES	
	Toxic Chemical Release Inventory System
	Toxic Substances Control Act
	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act / LCCA / Lovic Cubatanaga Control Act)

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS...... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

PADS..... PCB Activity Database System MLTS..... Material Licensing Tracking System RADINFO...... Radiation Information Database

FINDS..... Facility Index System/Facility Registry System RAATS....... RCRA Administrative Action Tracking System

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing US HIST CDL..... National Clandestine Laboratory Register

PCB TRANSFORMER_____ PCB Transformer Registration Database FEDERAL FACILITY..... Federal Facility Site Information listing COAL ASH DOE..... Sleam-Electric Plan Operation Data FEMA UST...... Underground Storage Tank Listing

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

STATE AND LOCAL RECORDS

HIST Cal-Sites Database CA BOND EXP. PLAN..... Bond Expenditure Plan

SCH..... School Property Evaluation Program

Toxic Pits Cleanup Act Sites SWF/LF...... Solid Waste Information System WDS...... Waste Discharge System

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

NPDES Permits Listing

HIST CORTESE..... Hazardous Waste & Substance Site List

SWRCY..... Recycler Database

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

CA FID UST..... Facility Inventory Database SLIC...... Statewide SLIC Cases UST_____ Active UST Facilities

HIST UST..... Hazardous Substance Storage Container Database

LIENS_____ Environmental Liens Listing SWEEPS UST...... SWEEPS UST Listing

CHMIRS..... California Hazardous Material Incident Report System

LDS_____Land Disposal Sites Listing

AST..... Aboveground Petroleum Storage Tank Facilities

MCS..... Military Cleanup Sites Listing Notify 65..... Proposition 65 Records DEED...... Deed Restriction Listing

VCP......Voluntary Cleanup Program Properties DRYCLEANERS......Cleaner Facilities

WIP..... Well Investigation Program Case List

CDL...... Clandestine Drug Labs ENF..... Enforcement Action Listing RESPONSE..... State Response Sites Emissions Inventory Data ENVIROSTOR_____EnviroStor Database

HAULERS..... Registered Waste Tire Haulers Listing HWP..... EnviroStor Permitted Facilities Listing MWMP..... Medical Waste Management Program Listing

PROC..... Certified Processors Database

HWT..... Registered Hazardous Waste Transporter Database

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land
	Voluntary Cleanup Priority Listing

EDR PROPRIETARY RECORDS

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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.

STATE AND LOCAL RECORDS

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency

A review of the HAZNET list, as provided by EDR, and dated 12/31/2010 has revealed that there is 1 HAZNET site within the searched area.

Site	Address	Map ID	Page
MILES PRESERVATION LLC	1651 WESTSIDE RD	1	3

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

MAP FINDINGS SUMMARY

	Database	Total Plotted
FEDERAL RECORDS		
FEDERAL RECORDS	NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP LIENS 2 CORRACTS RCRA-TSDF RCRA-LQG RCRA-SQG RCRA-CESQG RCRA-NonGen US ENG CONTROLS US INST CONTROL ERNS HMIRS DOT OPS US CDL US BROWNFIELDS DOD FUDS LUCIS CONSENT ROD UMTRA DEBRIS REGION 9 ODI MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS	
	RAATS SCRD DRYCLEANERS US HIST CDL PCB TRANSFORMER FEDERAL FACILITY COAL ASH DOE FEMA UST	0 0 0 0 0
STATE AND LOCAL RECO	COAL ASH EPA	Ö

HIST Cal-Sites

0

MAP FINDINGS SUMMARY

	Database	Total Plotted
	CA BOND EXP. PLAN SCH Toxic Pits SWF/LF WDS WMUDS/SWAT NPDES Cortese HIST CORTESE SWRCY LUST CA FID UST SLIC UST HIST UST LIENS SWEEPS UST CHMIRS LDS AST MCS Notify 65 DEED VCP DRYCLEANERS WIP CDL ENF RESPONSE HAZNET EMI ENVIROSTOR	Plotted 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	HAULERS HWP MWMP PROC HWT	0 0 0 0
TRIBAL RECORDS		
	INDIAN RESERV INDIAN ODI INDIAN LUST INDIAN UST INDIAN VCP	0 0 0 0
EDR PROPRIETARY RECOR	_	
	Manufactured Gas Plants	0

NOTES:

Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

Distance
Distance (ft.)Site
Database(s) EPA ID Number

1 MILES PRESERVATION LLC HAZNET S110369381 1651 WESTSIDE RD HAZNET S1/0369381

HAZNET:

EL CENTRO, CA 92243

Year: 2009

Gepaid: CAC002641261
Contact: ADAM MILES
Telephone: 9518083346
Mailing Name: Not reported

Mailing Address: 29960 CENTRAL AVE Mailing City,St,Zip: NUEVO, CA 92567

Gen County: Imperial
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Waste Category: Household waste
Disposal Method: Not reported
Tons: 0.025
Facility County: Imperial

Year: 2009

Gepaid: CAC002641261
Contact: ADAM MILES
Telephone: 9518083346
Mailing Name: Not reported

Mailing Address: 29960 CENTRAL AVE Mailing City,St,Zip: NUEVO, CA 92567

Gen County: Imperial
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Waste Category: Household waste

Disposal Method: STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY

(H010-H129) OR (H131-H135)

Tons: 0.0375 Facility County: Imperial **EDR ID Number**

Count: 53 records ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CALEXICO	S102266876	CALEXICO CLS III WMF 02-104	HWY	92243	WDS, WMUDS/SWAT, Cortese, HIST
EL CENTRO	\$111023581	SCG - EL CENTRO TOWNE SITE	4TH ST	022/3	CORTESE, ENF Cortese, ENF
EL CENTRO		PRESSLEY PETERBILT	HWY 8 & DOGWOOD		RCRA-SQG, FINDS, HAZNET
EL CENTRO		HOFER (ABANDONED)	1305 HWY 86		HIST CORTESE, LUST
EL CENTRO		NAF EL CENTRO TANK 117	AREA 6/AREA 8	92243	LUST
EL CENTRO		NAF EL CENTRO TANK 117 NAF EL CENTRO TANK 214A	AREA 8		LUST
EL CENTRO		NAF EL CENTRO TANK 221	AREA 8		LUST
EL CENTRO		CRUICKSHANK ROAD - IMPERIAL COUNTY SITE	CRUICKSHANK RD & HWY 111 NW		SWF/LF
			50 W DANNENBERG RD	02242	Toxic Pits
EL CENTRO		JR SIMPLOT, EL CENTRO		92243	SLIC
EL CENTRO		IMPERIAL IRRIGATION DISTRICT	DATE CANAL DITCH EAST OF HWY 86	202.42	
EL CENTRO	1000399364	OSTER KAMP TRUCKING INC	3810 W EVAN HEWES HWY	92243	RCRA-SQG, FINDS, WDS, CA FID UST, HIST UST, SWEEPS UST, HAZNET
EL CENTRO	S100227619	CENTRAL IMPLEMENT COMPANY	526 W EVAN HEWES HWY	92243	LUST, Notify 65
EL CENTRO	A100325336	US GYPSUM CO.	3810 W EVAN HEWES HWY.	92243	AST
EL CENTRO	U001573888	EL CENTRO HOT PLANT	51 EAST HIGHWAY 80	92243	HIST UST
EL CENTRO	S105023617	OREPEZA SANITATION COMPANY	207 E HWY 80	92243	HIST CORTESE, LUST
EL CENTRO	S102434724	OREPEZA SANITATION COMPANY	207 E HWY 80	92243	LUST
EL CENTRO	S108937549	ONE ELEVEN TRUCK STOP	1963 S HWY 111	92243	SLIC, HAZNET
EL CENTRO	S109448685	LINE 6914 LOOP IMPERIAL VALLEY PROJECT	KERSHAW UN	92243	NPDES
EL CENTRO	S109689881	IR SITE 1 MAGAZINE RD LF	MAGAZINE RD		SWF/LF
EL CENTRO	S105180758	NAF EL CENTRO TKS 601-610, SITE 14/ 15, FUEL FARM	SOUTH OF ANTIETEM ST		LUST
EL CENTRO	S105023598	EL CENTRO NAVAL AIR STATI	OFF OLD HWY 80 7 MI W. OF	92243	HIST CORTESE
EL CENTRO	S106800170	NAVAL AIR FACILITY EL CENTRO	OFF OLD HWY 80 7 MILES W OF EL	92243	HIST Cal-Sites, Cortese, RESPONSE, ENVIROSTOR
EL CENTRO	1006833788	ROSS ROAD & SPRR DISPOSAL SITE	ROSS RD NEXT TO VALLEY STOCKYA	92243	FINDS
EL CENTRO	S109287959	EL CENTRO NAF - NAF EL CENTRO IR SITE 7, ABANDONDED FUEL FAR	RUNWAY 08 & 26 AND TAXIWAY		MCS
EL CENTRO	S105693795	NAF EL CENTRO IR SITE 7, ABANDONDED FUEL FARM	RUNWAY 08/26 / TAXIWAY "G"		LUST
EL CENTRO	1000857413	EL CENTRO MOTORS	422 STATE ST	92243	RCRA-SQG, FINDS, HAZNET
EL CENTRO	S105023603	BANK OF AMERICA (VACANT L	444 STATE	92243	HIST CORTESE
EL CENTRO	U000032025	GREYHOUND BUS DEPOT	460 STATE ST	92243	HIST CORTESE, LUST, Notify 65
EL CENTRO	S100676358	IMPERIAL IRR DIST, EL CENTRO	STEAM PLANT/ DOGWOOD ROAD		Toxic Pits
EL CENTRO	1003879891	VALLEY IRON AND METAL (EDMAN CORP.)	2004 STHY 111	92243	CERC-NFRAP
IMPERIAL	S110732991	DOGWOOD AVE IMPROVEMENTS PROJECT	DOGWOOD AVENUE FROM TO ST	92243	NPDES
IMPERIAL	S110737310	WALNUT AVE IMPROVEMENTS PROJECT	WALNUT AVE	92243	NPDES
OASIS	S101631107	ALAMO DISCOUNT MARKET	81050 HIGHWAY 86	92274	CA FID UST, SWEEPS UST
PLASTER		U.S. GYPSUM CO.	SOUTH SIDE OF EVAN HEWES HIGHWAY (HIGHWAY 80)	92243	
SALTON CITY	S110654214	T&G GAS COMPANY	FRONTAGE RD & MARINO DR S	92274	LUST
THERMAL		JPH ENTERPRISES	HWY 111/AVENUE 60		HIST CORTESE

Count: 53 records ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
THERMAL	U001574202	HORNUNG RANCH	92-770 HWY 86	92274	HIST UST
THERMAL	U001574231	TINACHI RANCH	HIGHWAY 86	92274	HIST UST
THERMAL	U003802011	ALAMO DISCOUNT MARKET	81050 HWY 86	92274	LUST, UST
THERMAL	S105025336	SALS TIRES	81050 HWY 86	92274	HIST CORTESE, LUST, HAULERS
THERMAL	S110654952	JPH ENTERPRISES	HWY 86 & AVE 60	92274	LUST
THERMAL	U001574217	PETER RABBIT FARMS	AVE 58 BETWEEN HWY 86 / VAN	92274	HIST UST
THERMAL	1011552944	AUCLAIR DUMP SITE	FILMORE AND 69TH STREET THERMAL CA 92274	92274	ICIS
THERMAL	1010034795	AUCLAIR DUMP SITE	FILMORE AND 69TH STREET	92274	FINDS
THERMAL	1010313704	DESERT MOBILE HOME PARK INC	68 800 HWY 195	92274	RCRA-CESQG
THERMAL	S110711864	PRESUMED BOMBING SITE SAFETY AREA	MILES WEST OF CALIFORNIA	92274	ENVIROSTOR
THERMAL	S111292961	THERMAL TOWN STREET IMPROVEMENT PROJECT	ST SAINT CHURCH DATE ST AND MARKE ST	92274	NPDES
THERMAL	S107736881	NEW OASIS ELEMENTARY SCHOOL	SEC OLD HIGHWAY 86	92274	SCH, ENVIROSTOR
THERMAL	S106660326	COACHELLA VALLEY MOSQUITO & VECTOR CONTRO	SOUTH SIDE OF AVE. 55, 1/4 MILE OF CALHOUN ST. 8	92274	SLIC
		DISTRIC			
THERMAL	U003802948	OASIS STATION	80705 STATE HIGHWAY 86	92274	UST
THERMAL	S108723504	OASIS STATION	80705 STATE HIGHWAY 86	92274	LUST
THERMAL	U002095291	CHAPALLA MARKET	66351 STATE HIGHWAY 86	92274	CA FID UST, SWEEPS UST
THERMAL	U001967915	OASIS STATION	80705 STATE HIGHWAY 86	92274	CA FID UST, SWEEPS UST

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.

FEDERAL RECORDS

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: 06/30/2011 Date Data Arrived at EDR: 07/12/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 79

Source: EPA Telephone: N/A

Last EDR Contact: 01/11/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 **EPA Region 8**

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 9 EPA Region 5

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 06/30/2011 Date Data Arrived at EDR: 07/12/2011

Date Made Active in Reports: 09/29/2011

Number of Days to Update: 79

Source: EPA Telephone: N/A

Last EDR Contact: 01/11/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Quarterly

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: 06/30/2011 Date Data Arrived at EDR: 07/12/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 79

Source: EPA Telephone: N/A

Last EDR Contact: 01/10/2012

Next Scheduled EDR Contact: 04/23/2012 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

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/25/2011 Date Data Arrived at EDR: 03/01/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 62

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 11/29/2011

Next Scheduled EDR Contact: 03/12/2012 Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 02/25/2011 Date Data Arrived at EDR: 03/01/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 62

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 11/29/2011

Next Scheduled EDR Contact: 03/12/2012 Data Release Frequency: Quarterly

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: 09/09/2011 Date Data Arrived at EDR: 09/16/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 08/19/2011
Date Data Arrived at EDR: 08/31/2011
Date Made Active in Reports: 01/10/2012

Number of Days to Update: 132

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 02/13/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Quarterly

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: 06/15/2011 Date Data Arrived at EDR: 07/07/2011 Date Made Active in Reports: 08/08/2011

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Quarterly

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: 06/15/2011 Date Data Arrived at EDR: 07/07/2011 Date Made Active in Reports: 08/08/2011

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 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: 06/15/2011 Date Data Arrived at EDR: 07/07/2011 Date Made Active in Reports: 08/08/2011

Number of Days to Update: 32

Source: Environmental Protection Agency Telephone: (415) 495-8895

Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 06/15/2011 Date Data Arrived at EDR: 07/07/2011 Date Made Active in Reports: 08/08/2011

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Varies

RCRA-NonGen: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/15/2011 Date Data Arrived at EDR: 07/07/2011 Date Made Active in Reports: 08/08/2011

Number of Days to Update: 32

Source: Environmental Protection Agency Telephone: (415) 495-8895

Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/30/2011 Date Data Arrived at EDR: 12/30/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 12/09/2011

Next Scheduled EDR Contact: 03/26/2012 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: 12/30/2011 Date Data Arrived at EDR: 12/30/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 12/09/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Varies

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: 10/03/2011 Date Data Arrived at EDR: 10/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 38

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 01/18/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 10/04/2011 Date Data Arrived at EDR: 10/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 38

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 01/03/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/29/2011 Date Data Arrived at EDR: 08/09/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 94

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 02/07/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Varies

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: 10/07/2011 Date Data Arrived at EDR: 12/09/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 32

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 12/05/2011

Next Scheduled EDR Contact: 03/19/2012 Data Release Frequency: Quarterly

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: 06/27/2011 Date Data Arrived at EDR: 06/27/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Semi-Annually

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: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Semi-Annually

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: 12/31/2009 Date Data Arrived at EDR: 08/12/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 112

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 12/09/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Varies

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: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/22/2011

Next Scheduled EDR Contact: 03/05/2012 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/01/2011 Date Data Arrived at EDR: 11/18/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 53

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Varies

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: 09/28/2011 Date Data Arrived at EDR: 12/14/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 27

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/14/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/21/2010
Date Made Active in Reports: 01/28/2011

Number of Days to Update: 99

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/29/2011

Next Scheduled EDR Contact: 03/12/2012 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 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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: 08/18/2011 Date Data Arrived at EDR: 09/08/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 12/07/2011

Next Scheduled EDR Contact: 03/19/2012 Data Release Frequency: Semi-Annually

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: 12/31/2009 Date Data Arrived at EDR: 09/01/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 131

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 12/02/2011

Next Scheduled EDR Contact: 03/12/2012 Data Release Frequency: Annually

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: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 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: 11/28/2011

Next Scheduled EDR Contact: 03/12/2012 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 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: 11/28/2011

Next Scheduled EDR Contact: 03/12/2012 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 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

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 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

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

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/01/2010 Date Data Arrived at EDR: 11/10/2010 Date Made Active in Reports: 02/16/2011

Number of Days to Update: 98

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 06/21/2011 Date Data Arrived at EDR: 07/15/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 60

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 12/12/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 01/11/2011 Date Data Arrived at EDR: 01/13/2011 Date Made Active in Reports: 02/16/2011

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/12/2012

Next Scheduled EDR Contact: 04/23/2012 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: 08/02/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 119

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 12/13/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Quarterly

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

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 03/01/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 62

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 11/30/2011

Next Scheduled EDR Contact: 03/12/2012 Data Release Frequency: Biennially

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: 12/10/2010 Date Data Arrived at EDR: 01/11/2011 Date Made Active in Reports: 02/16/2011

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 01/13/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 02/03/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan 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 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 01/18/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/16/2012

Next Scheduled EDR Contact: 04/30/2012 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: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 12/08/2011

Next Scheduled EDR Contact: 03/26/2012

Data Release Frequency: Varies

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: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/06/2012

Next Scheduled EDR Contact: 05/07/2012 Data Release Frequency: Varies

STATE AND LOCAL RECORDS

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

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days 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

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: 12/13/2011 Date Data Arrived at EDR: 12/14/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 36

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/07/2012

Next Scheduled EDR Contact: 05/21/2012 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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 11/21/2011 Date Data Arrived at EDR: 11/22/2011 Date Made Active in Reports: 12/13/2011

Number of Days to Update: 21

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 11/22/2011

Next Scheduled EDR Contact: 03/05/2012 Data Release Frequency: Quarterly

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: 02/13/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: No Update Planned

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/21/2011 Date Data Arrived at EDR: 11/22/2011 Date Made Active in Reports: 12/13/2011

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/22/2011

Next Scheduled EDR Contact: 03/05/2012 Data Release Frequency: Quarterly

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 11/28/2011

Next Scheduled EDR Contact: 03/12/2012 Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 01/03/2012 Date Data Arrived at EDR: 01/03/2012 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 16

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 01/03/2012

Next Scheduled EDR Contact: 04/16/2012 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].

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

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/12/2011 Date Data Arrived at EDR: 12/19/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 31

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 12/19/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Quarterly

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency

Date of Government Version: 12/19/2011 Date Data Arrived at EDR: 12/19/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

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

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

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

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

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

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

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

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

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

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

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

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

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Varies

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

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases

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: 12/19/2011 Date Data Arrived at EDR: 12/19/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/02/2012 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 of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

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

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

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

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

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: Varies

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

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

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/19/2011 Date Data Arrived at EDR: 12/19/2011 Date Made Active in Reports: 01/17/2012

Number of Days to Update: 29

Source: SWRCB Telephone: 916-480-1028 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Semi-Annually

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009 Date Data Arrived at EDR: 09/23/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 8

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 12/05/2012

Next Scheduled EDR Contact: 03/19/2012 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

LIENS: Environmental Liens Listing

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

Date of Government Version: 12/16/2011 Date Data Arrived at EDR: 12/16/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 34

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 12/09/2011

Next Scheduled EDR Contact: 03/26/2012

Data Release Frequency: Varies

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained.

The local agency is the contact for more information on a site on the SWEEPS list.

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 05/03/2011 Date Made Active in Reports: 06/15/2011

Number of Days to Update: 43

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management

units.

Date of Government Version: 12/19/2011 Date Data Arrived at EDR: 12/19/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 31

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Quarterly

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 916-341-5712 Last EDR Contact: 01/23/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 12/19/2011 Date Data Arrived at EDR: 12/19/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 10/21/1993 Date Data Arrived at EDR: 11/01/1993 Date Made Active in Reports: 11/19/1993

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 12/20/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: No Update Planned

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: 12/12/2011 Date Data Arrived at EDR: 12/13/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 37

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 12/13/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Semi-Annually

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: 12/13/2011 Date Data Arrived at EDR: 12/14/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 36

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/07/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 06/28/2011 Date Data Arrived at EDR: 07/21/2011 Date Made Active in Reports: 08/11/2011

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Annually

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 01/23/2012

Next Scheduled EDR Contact: 04/16/2012 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: 08/15/2011 Date Data Arrived at EDR: 08/23/2011 Date Made Active in Reports: 10/03/2011

Number of Days to Update: 41

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012

Data Release Frequency: Varies

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: 06/30/2011 Date Data Arrived at EDR: 08/11/2011 Date Made Active in Reports: 09/09/2011

Number of Days to Update: 29

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 02/07/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Varies

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: 12/13/2011 Date Data Arrived at EDR: 12/14/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 36

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/07/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Quarterly

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.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 07/19/2011 Date Made Active in Reports: 08/16/2011

Number of Days to Update: 28

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 10/18/2010

Number of Days to Update: 19

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 12/30/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Varies

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 09/14/2011 Date Data Arrived at EDR: 09/15/2011 Date Made Active in Reports: 10/24/2011

Number of Days to Update: 39

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 03/05/2012 Data Release Frequency: Varies

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: 12/13/2011 Date Data Arrived at EDR: 12/14/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 36

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/07/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/09/2010 Date Data Arrived at EDR: 08/11/2010 Date Made Active in Reports: 08/20/2010

Number of Days to Update: 9

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 12/02/2011

Next Scheduled EDR Contact: 03/12/2012 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: 10/20/2011 Date Data Arrived at EDR: 10/21/2011 Date Made Active in Reports: 11/08/2011

Number of Days to Update: 18

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 01/18/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 12/07/2011 Date Data Arrived at EDR: 12/15/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 35

Source: Department of Public Health Telephone: 916-558-1784

Last EDR Contact: 12/12/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Varies

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 12/12/2011 Date Data Arrived at EDR: 12/19/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 31

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 12/19/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Quarterly

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Semi-Annually

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 02/06/2012

Next Scheduled EDR Contact: 05/21/2012 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: 11/01/2011 Date Data Arrived at EDR: 11/21/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 50

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

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

Date of Government Version: 10/01/2011 Date Data Arrived at EDR: 11/01/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 10

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/03/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/07/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

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

Date of Government Version: 11/02/2011 Date Data Arrived at EDR: 11/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 7

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 12/14/2011 Date Data Arrived at EDR: 12/15/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 26

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/18/2011 Date Data Arrived at EDR: 08/19/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 25

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/02/2011 Date Data Arrived at EDR: 11/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 7

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/28/2011 Date Data Arrived at EDR: 11/29/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 42

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/18/2011 Date Data Arrived at EDR: 08/19/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 25

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/01/2011 Date Data Arrived at EDR: 11/21/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 50

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/10/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/01/2011 Date Data Arrived at EDR: 08/26/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 18

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2011 Date Data Arrived at EDR: 12/15/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 26

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2011 Date Data Arrived at EDR: 11/01/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 10

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/03/2012

Next Scheduled EDR Contact: 05/14/2012 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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 08/04/2011 Date Data Arrived at EDR: 10/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 38

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 01/06/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: 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

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

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

Date of Government Version: 10/10/2011 Date Data Arrived at EDR: 10/11/2011 Date Made Active in Reports: 11/09/2011

Number of Days to Update: 29

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 12/30/2011

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/10/2011 Date Data Arrived at EDR: 10/11/2011 Date Made Active in Reports: 11/14/2011

Number of Days to Update: 34

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 12/30/2011

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 11/28/2011 Date Data Arrived at EDR: 11/29/2011 Date Made Active in Reports: 12/13/2011

Number of Days to Update: 14

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 02/07/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

> Date of Government Version: 08/31/2010 Date Data Arrived at EDR: 09/01/2010 Date Made Active in Reports: 09/30/2010

Number of Days to Update: 29

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 02/13/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

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

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

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 12/20/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/29/2011 Date Data Arrived at EDR: 12/15/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 35

Source: Department of Public Works Telephone: 626-458-3517 Last EDR Contact: 10/17/2011

Next Scheduled EDR Contact: 01/30/2012 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/24/2011 Date Data Arrived at EDR: 10/25/2011 Date Made Active in Reports: 11/22/2011

Number of Days to Update: 28

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 01/24/2012

Next Scheduled EDR Contact: 05/07/2012 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009 Date Data Arrived at EDR: 03/10/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 29

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 11/17/2011

Next Scheduled EDR Contact: 03/05/2012 Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 02/09/2011 Date Data Arrived at EDR: 02/09/2011 Date Made Active in Reports: 03/04/2011

Number of Days to Update: 23

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 01/23/2012

Next Scheduled EDR Contact: 05/07/2012 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 02/03/2011 Date Data Arrived at EDR: 02/08/2011 Date Made Active in Reports: 03/03/2011

Number of Days to Update: 23

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 01/23/2012

Next Scheduled EDR Contact: 04/06/2012 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

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

Date of Government Version: 03/28/2003 Date Data Arrived at EDR: 10/23/2003 Date Made Active in Reports: 11/26/2003

Number of Days to Update: 34

Source: City of Long Beach Fire Department Telephone: 562-570-2563

Last EDR Contact: 02/01/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/17/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 11/14/2011

Number of Days to Update: 26

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 01/16/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/17/2011 Date Data Arrived at EDR: 10/25/2011 Date Made Active in Reports: 11/14/2011

Number of Days to Update: 20

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 01/09/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination

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

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/06/2011 Date Made Active in Reports: 02/07/2012

Number of Days to Update: 63

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 12/05/2011

Next Scheduled EDR Contact: 03/19/2012 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008 Date Data Arrived at EDR: 01/16/2008 Date Made Active in Reports: 02/08/2008

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 12/05/2012

Next Scheduled EDR Contact: 03/19/2012 Data Release Frequency: No Update Planned

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2011 Date Data Arrived at EDR: 11/17/2011 Date Made Active in Reports: 12/13/2011

Number of Days to Update: 26

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/14/2011

Next Scheduled EDR Contact: 02/27/2012 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/02/2011 Date Data Arrived at EDR: 11/18/2011 Date Made Active in Reports: 12/13/2011

Number of Days to Update: 25

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/14/2011

Next Scheduled EDR Contact: 02/27/2012 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/02/2011 Date Data Arrived at EDR: 11/18/2011 Date Made Active in Reports: 12/14/2011

Number of Days to Update: 26

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/14/2011

Next Scheduled EDR Contact: 02/27/2012 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/12/2011 Date Data Arrived at EDR: 12/13/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 37

Source: Placer County Health and Human Services

Telephone: 530-889-7312 Last EDR Contact: 12/09/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/20/2011 Date Data Arrived at EDR: 10/21/2011 Date Made Active in Reports: 11/08/2011

Number of Days to Update: 18

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/20/2011 Date Data Arrived at EDR: 10/21/2011 Date Made Active in Reports: 11/14/2011

Number of Days to Update: 24

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 04/26/2012 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

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

Date of Government Version: 08/02/2011 Date Data Arrived at EDR: 10/12/2011 Date Made Active in Reports: 11/08/2011

Number of Days to Update: 27

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/13/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

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

Date of Government Version: 08/02/2011 Date Data Arrived at EDR: 10/14/2011 Date Made Active in Reports: 11/08/2011

Number of Days to Update: 25

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/13/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

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

Date of Government Version: 11/30/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 12/16/2011

Number of Days to Update: 15

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 02/13/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

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

Date of Government Version: 09/09/2010 Date Data Arrived at EDR: 09/15/2010 Date Made Active in Reports: 09/29/2010

Number of Days to Update: 14

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 12/16/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2011 Date Data Arrived at EDR: 11/04/2011 Date Made Active in Reports: 12/13/2011

Number of Days to Update: 39

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

Environmental Case Listing

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

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

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 12/12/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

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: 02/13/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010 Date Data Arrived at EDR: 03/10/2011 Date Made Active in Reports: 03/15/2011

Number of Days to Update: 5

Source: Department of Public Health Telephone: 415-252-3920

Last EDR Contact: 02/13/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

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

Date of Government Version: 09/27/2011 Date Data Arrived at EDR: 09/28/2011 Date Made Active in Reports: 10/19/2011

Number of Days to Update: 21

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 01/09/2012

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 10/17/2011 Date Data Arrived at EDR: 11/29/2011 Date Made Active in Reports: 12/05/2011

Number of Days to Update: 6

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/14/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 12/15/2011 Date Data Arrived at EDR: 12/15/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 35

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/14/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Semi-Annually

SANTA CLARA COUNTY:

HIST LUST - Fuel Leak Site Activity Report

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

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

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LOP Listing

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

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/09/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 41

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 12/05/2011

Next Scheduled EDR Contact: 03/19/2012 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 12/13/2011 Date Data Arrived at EDR: 12/14/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 36

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 02/13/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks

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

Date of Government Version: 12/19/2011 Date Data Arrived at EDR: 01/06/2012 Date Made Active in Reports: 01/27/2012

Number of Days to Update: 21

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 01/03/2012

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/20/2011 Date Data Arrived at EDR: 09/28/2011 Date Made Active in Reports: 10/19/2011

Number of Days to Update: 21

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 01/03/2012

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

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

Date of Government Version: 04/05/2011 Date Data Arrived at EDR: 04/06/2011 Date Made Active in Reports: 05/12/2011

Number of Days to Update: 36

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/12/2011 Date Data Arrived at EDR: 12/13/2011 Date Made Active in Reports: 01/17/2012

Number of Days to Update: 35

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 12/09/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Semi-Annually

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste

Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 10/27/2011 Date Data Arrived at EDR: 11/23/2011 Date Made Active in Reports: 12/13/2011

Number of Days to Update: 20

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/17/2011

Next Scheduled EDR Contact: 03/05/2012 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 01/09/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/17/2011

Next Scheduled EDR Contact: 03/05/2012 Data Release Frequency: Quarterly

Medical Waste Program List

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

Date of Government Version: 10/27/2011 Date Data Arrived at EDR: 11/07/2011 Date Made Active in Reports: 12/13/2011

Number of Days to Update: 36

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

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

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/19/2011 Date Made Active in Reports: 01/17/2012

Number of Days to Update: 29

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/19/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Quarterly

YOLO COUNTY:

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

Date of Government Version: 12/28/2011

Date Data Arrived at EDR: 01/06/2012 Date Made Active in Reports: 01/17/2012

Number of Days to Update: 11

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Annually

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/21/2011 Date Data Arrived at EDR: 11/22/2011 Date Made Active in Reports: 12/22/2011

Number of Days to Update: 30

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/22/2011

Next Scheduled EDR Contact: 03/05/2012 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 07/20/2011 Date Made Active in Reports: 08/11/2011

Number of Days to Update: 22

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

facility.

Date of Government Version: 11/01/2011 Date Data Arrived at EDR: 11/08/2011 Date Made Active in Reports: 12/22/2011 Number of Days to Update: 44

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 02/09/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 12/01/2009 Date Made Active in Reports: 12/14/2009

Number of Days to Update: 13

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/23/2012

Next Scheduled EDR Contact: 05/07/2012 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 06/24/2011 Date Made Active in Reports: 06/30/2011

Number of Days to Update: 6

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 11/28/2011

Next Scheduled EDR Contact: 03/12/2012 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 08/19/2011 Date Made Active in Reports: 09/15/2011

Number of Days to Update: 27

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/19/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

PHASE I ENVIRONMENTAL SITE ASSESSMENT FIRST SOLAR CAMPO VERDE PROJECT SITE

APPENDIX E EDR ENVIRONMENTAL LIEN REPORTS

First Solar Campo Verde Project Site First Solar Campo Verde Project Site El Centro, CA 92243

Inquiry Number: 3256771.3S

February 29, 2012

The EDR Environmental LienSearch™ Report



The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

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

Disclaimer - Copyright and Trademark Notice

This report was prepared for the use of Environmental Data Resources, Inc., and Discovery Research Solutions, LLC, exclusively. This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. **NO WARRANTY**, **EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WTH THIS REPORT**. Environmental Data Resources, Inc. (EDR) and Discovery Research Solutions, LLC, specifically disclaim the making of any such warranties, including without limitation, merchantability or fitness for a particular use or purpose. The information contained in this report is retrieved as it is recorded from the various agencies that make it available. The total liability is limited to the fee paid for this report.

Copyright 2010 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

TARGET PROPERTY INFORMATION

ADDRESS

First Solar Campo Verde Project Site First Solar Campo Verde Project Site El Centro, CA 92243

RESEARCH SOURCE

Source 1: Imperial County, California Assessor Source 2: Imperial County, California Recorder

PROPERTY INFORMATION

Deed 1:

Type of Deed: Grant Deed

Title is vested in: Imperial 1585, LLC, a Nevada limited liability company
Title received from: Imperial Irrigation District, a California Irrigation District

Deed Dated: 02/01/2007

Deed Recorded: 02/07/2007

Instrument Number: 2007-004837

Legal Description: All that certain piece or parcel of land being a portion of Tract 54 and Tract 295 and Government Lot 7, Township 16 South, Range 12 East, containing 160.41 acres, more or less (parcel 051-300-025); Government Lots 2 and 4 of Section 28 and Government Lots 9 and 15, Section 21, Township 16 South, Range 12 East (parcel 051-300-029); Parcel 1 of Parcel Map M-1914, filed 11/14/1989 in Book 8, Pages 5 and 6 of Parcel Maps, containing 221.88 acres, more or less (051-300-030); a portion of Tract 82 of Section 16 and Government Lots 2, 3, 4 and 5, in Section 21, Township 16 South, Range 12 East, containing 120.86 acres, more or less (parcel 051-270-027); Government Lot 1 in Section 21 and Government Lots 4 and 5 in Section 16, Township 16 South, Range 12 East, more or less (parcel 051-290-038); Parcel 3, being a portion of Tract 81 and 82 in Township 16 South, Range 12 East, containing 81.16 acres, more or less (parcel 051-270-047); Parcel 2 out of Tract 83, Section 16, Township 16 South, Range 12 East, containing 57.19 acres, more or less (parcel 051-270-037); the Southwest Quarter of the Southwest Quarter of Section 27 and the Southeast Quarter of the Southeast Quarter of Section 28, Township 16 South, Range 12 East (parcel 051-330-005); a portion of the Northeast Quarter of the Northeast Quarter of Section 33 and a portion of the Northwest Quarter of the Northwest Quarter of Section 34, Township 16 South, Range 12 East (parcel 051-350-005); a portion of the Southwest Quarter of the Northwest Quarter of Section 27, the Southeast Quarter of the Northeast Quarter, and the Northeast Quarter of the Southeast Quarter of Section 28, Township 16 South, Range 12 East (parcel 051-330-015); the Northwest Quarter of the Southwest Quarter of Section 27, Township 16 South, Range 12 East (parcel 051-330-020); portions of Tract 292, Township 16 South, Range 12 East (parcels 051-360-001, 051-360-002 and 051-360-003); a portion of the Southeast Quarter of the Southeast Quarter of Section 27, Township 16 South, Range 12 East (parcel 051-360-018); situated and lying in the County of Imperial, State of California.

Legal Current Owner: Imperial 1585, LLC, a Nevada limited liability company

Property Identifiers: 051-270-027, 051-270-037, 051-270-047, 051-290-038, 051-300-025, 051-300-029, 051-300-030, 051-300-005, 051-330-015, 051-330-020, 051-350-005, 051-360-001, 051-360-002, 051-360-003, 051-360-018

Deed 2:

Type of Deed: Quitclaim Deed

Title is vested in: Mary N. Fitzurka, a married woman as her sole and separate property Title received from: Mary N. Fitzurka, Trustee pursuant to Trust dated 08/22/1990

Deed Dated: 09/12/2011

Deed Recorded: 09/20/2011

Instrument Number: 2011-022716

Legal Description: All those certain pieces or parcels of land being portions of Tract 46, according to the Official Plat thereof, indicated as Parcels "A" and "C" on map recorded in Book 10, Page 28 of Licensed Survey Maps; portions of Tracts 289, according to the Official Plat thereof, indicated as Parcel "B", "D" and "E" on map recorded in Book 10, Page 28 of Licensed Survey Maps; a portion of the South 330 feet of the East 80 acres of Tract 51; a portion of the West 80 acres of Tract 51; portions of Tract 45-A; a portion of the East 80 acres of Tract 51, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: Mary N. Fitzurka, a married woman as her sole and separate property

Property Identifiers: 051-310-049, 051-310-050, 051-310-056, 051-310-057, 051-310-059

Deed 3:

Type of Deed: Memorandum of Purchase and Sale Agreement

Title is vested in: Southwest Land Holdings, LLC, a California limited liability company

Title received from: McVey Properties, LLC

Deed Dated: 06/29/2011

Deed Recorded: 07/12/2011

Instrument Number: 2011-16360

Deed 4:

Type of Deed: Grant Deed

Title is vested in: McVey Properties, LLC

Title received from: Douglass Adams Cook, Co-Trustees of the Ludwig Family Trust, established 12/11/1975

Deed Dated: 02/28/2005 Deed Recorded: 04/15/2005

Book: 2422 Page: 1731

Legal Description: All those certain pieces or parcels of land being Tracts 290, 291, portion of 292 and 294, Township 16

South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: McVey Properties, LLC

Property Identifiers: 051-360-032

Deed 5:

Type of Deed: Grant Deed

Title is vested in: Tierra Partners, LLC, an Arizona limited liability company

Title received from: Brookfield California Land Holdings, LLC, a Delaware limited liability company

Deed Dated: 01/08/2009

Deed Recorded: 01/20/2009

Instrument Number: 2009-3048

Deed 6:

Type of Deed: Quitclaim Deed

Title is vested in: Tierra Partners, LLC, an Arizona limited liability company

Title received from: LightSource Renewables, LLC, a California limited liability company

Deed Dated: 08/26/2010

Deed Recorded: 08/14/2010

Instrument Number: 2010-22834

Legal Description: All those certain pieces or parcels of land being portions of the East Half of the West Half, and the West Half of the East Half of Section 34, the East Half of the Southwest Quarter of Section 27, and Tract 295 in Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: Tierra Partners, LLC, an Arizona limited liability company

Property Identifiers: 051-330-019 and 051-350-014

Deed 7:

Type of Deed: Grant Deed

Title is vested in: J.R. Preece, Inc., a California corporation

Title received from: Huon Van Vo and Nga Tuyet Chau, husband and wife as joint tenants

Deed Dated: 05/20/2002 Deed Recorded: 07/12/2002 Instrument Number: 2002-17699

Legal Description: All that certain piece or parcel of land being a portion of the East Half of the Southeast Quarter of Section 18, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: J.R. Preece, Inc., a California corporation

Property Identifiers: 051-260-029

Deed 8:

Type of Deed: Grant Deed

Title is vested in: J.R. Preece, Inc., a California corporation

Title received from: Huon Van Vo and Nga Tuyet Chau, husband and wife as joint tenants

Deed Dated: 05/20/2002 Deed Recorded: 07/12/2002 Instrument Number: 2002-17699

Legal Description: All that certain piece or parcel of land being a portion of the Southwest Quarter of Section 17, Township

16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: J.R. Preece, Inc., a California corporation

Property Identifiers: 051-260-030

Deed 9:

Type of Deed: Quitclaim Deed

Title is vested in: J. R. Preece, Inc, a California corporation, and Melvin Jerry Preece, Jr., an unmarried man

Title received from: Brookfield California Land Holdings, LLC, a Delaware limited liability company

Deed Dated: 12/03/2007 Deed Recorded: 02/05/2008 Instrument Number: 2008-3292

Legal Description: All those certain pieces or parcels of land being portions of Sections 17, 18, 19, 20, 21, 22, 27, 28, Tract

53, 54 and 55, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: J. R. Preece, Inc, a California corporation, and Melvin Jerry Preece, Jr., an unmarried man

Property Identifiers: 051-260-033

Deed 10:

Type of Deed: Grant Deed

Title is vested in: Jerry Preece, Jr., an unmarried man

Title received from: Heidi L. Kuhn, Trustee of the James E. Kuhn Marital Deduction Trust (as to an undivided 50% interest), and Heidi L. Kuhn, Trustee of the Heidi L. and James E. Kuhn Trust (as to an undivided 50% interest)

Deed Dated: 10/10/2008

Deed Recorded: 12/01/2008

Instrument Number: 2008-33880

Legal Description: All those certain pieces or parcels of land being Lots 1 and 2 in Section 20, Township 16 South, Range

12 East, situated and lying in an unincorporated area of the County of Imperial, State of California.

Legal Current Owner: Jerry Preece, Jr., an unmarried man

Property Identifiers: 051-290-014

Deed 11:

Type of Deed: Grant Deed

Title is vested in: J. R. Preece, Inc., a California corporation

Title received from: Mary K. Hatton

Deed Dated: 02/11/1999
Deed Recorded: 04/08/1999
Instrument Number: 1999-7643

Legal Description: All that certain piece or parcel of land being the Northwest Quarter of the Northwest Quarter of Section 27 and the Southwest Quarter of the Southwest Quarter of Section 22, Township 16 South, Range 12 East, situated and lying

in the County of Imperial, State of California.

Legal Current Owner: J. R. Preece, Inc., a California corporation

Property Identifiers: 051-300-008

Deed 12:

Type of Deed: Grant Deed

Title is vested in: J. R. Preece, Inc., a California corporation
Title received from: Troy G. Haggard and F. Pauline Haggard

Deed Dated: 02/10/1999

Deed Recorded: 04/16/1999

Instrument Number: 1999-8303

Legal Description: All those certain pieces or parcels of land being the North 40 acres of Tract 53 and portions of Tract 55,

Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: J. R. Preece, Inc., a California corporation

Property Identifiers: 051-310-026 and 051-300-005

Deed 13:

Type of Deed: Quitclaim Deed

Title is vested in: Melvin Jerry Preece, Jr.

Title received from: Troy Lee Preece, also known as Troy Lee Mason

Deed Dated: 09/10/2002 Deed Recorded: 03/02/2004 Instrument Number: 2004-5938

Legal Description: All that certain piece or parcel of land being portions of the Southeast Quarter of the Southeast Quarter of Section 21 and the Northeast Quarter of the Northeast Quarter of Section 28, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

and tying in the deathy of imperial, diale of damerinal

Legal Current Owner: Melvin Jerry Preece, Jr.

Property Identifiers: 051-300-009

Deed 14:

Type of Deed: Order Appointing Successor Trustee
Title is vested in: Mary Fitzurka, Successor Trustee
Title received from: James William England, deceased

Deed Dated: 08/01/2006

Deed Recorded: 08/25/2006

Instrument Number: 2006-041068

Deed 15:

Type of Deed: Order Settling First and Final Account; Decree of Distribution; Order Appointing Successor Trustee;

Attorney Fees and Trustee's Bond

Title is vested in: Ova England, as Trustee

Title received from: Estate of James William England, deceased

Deed Dated: 02/18/1976 Deed Recorded: 02/24/1976

Book: 1384 Page: 939

Legal Description: All that certain piece or parcel of land being a portion of Tract 293, Township 16 South, Range 12 East, and a portion of Sections 24 and 25, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: Mary Fitzurka, Successor Trustee

Property Identifiers: 051-360-004 and 051-310-040

Deed 16:

According to the Imperial County Assessor, the current owner of the subject property is the Imperial Irrigation District. Records were searched at the Imperial County Recorder's Office back to 1935. No conveyance was found of record for the subject property. Based on our research, it appears that the Imperial Irrigation District acquired title to the property prior to 1935.

Legal Description: All those certain pieces or parcels of land being portions of Tract 46 (parcel 051-310-058) and Tract 293 (parcel 051-310-060), in Section 26, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: Imperial Irrigation District

Property Identifiers: 051-310-058 and 051-310-060

Deed 17:

According to the Imperial County Assessor, the current owner of the subject property is the United States of America. Records were searched at the Imperial County Recorder's Office. No conveyance was found of record transferring fee title ownership into United States of America for the subject property.

Legal Description: All those certain pieces or parcels of land being portions of the South Half of the Southwest Quarter and the Northwest Quarter of the Southwest Quarter of Section 34, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: United States of America

Property Identifiers: 051-350-009

Deed 18:

According to the Imperial County Assessor, the current owner of the subject property is the United States of America. Records were searched at the Imperial County Recorder's Office. No conveyance was found of record transferring fee title ownership into United States of America for the subject property.

Legal Description: All those certain pieces or parcels of land being portions of Section 3 and Lots 5, 6 and 7 and portions of Lot 8, Section 2, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: United States of America

Property Identifiers: 051-380-024

Deed 19:

Type of Deed: Grant Deed

Title is vested in: Rabley Holdings, Inc., a Delaware corporation

Title received from: Imperial 1585, LLC, a Nevada limited liability company

Deed Dated: 12/05/2008

Deed Recorded: 12/15/2008

Instrument Number: 2008-35129

Legal Description: All those certain pieces or parcels of land being the South Half of the Southeast Quarter of Section 34, Township 16 South, Range 12 East, situated and lying in an unincorporated area of the County of Imperial, State of

California.

Legal Current Owner: Rabley Holdings, Inc., a Delaware corporation

Property Identifiers: 051-350-010

Deed 20:

Type of Deed: Grant Deed

Title is vested in: Rabley Holdings, Inc., a Delaware corporation

Title received from: Imperial 1585, LLC, a Nevada limited liability company

Deed Dated: 12/05/2008 Deed Recorded: 12/15/2008 Instrument Number: 2008-35129

Legal Description: All those certain pieces or parcels of land being a portion of the Northeast Quarter of the Southeast Quarter of Section 34, and a portion of the Northwest Quarter of the Southeast Quarter and the Northeast Quarter of the Southwest Quarter of Section 34, Township 16 South, Range 12 East, situated and lying in an unincorporated area of the County of Imperial, State of California.

Legal Current Owner: Rabley Holdings, Inc., a Delaware corporation

Property Identifiers: 051-350-011

Deed 21:

Type of Deed: Grant Deed

Title is vested in: Theodore L. Whitmer, a married man as his sole and separate property, and Randall R. Whitmer, a

married man as his sole and separate property, as Tenants in Common

Title received from: Theodore L. Whitmer and Randall R. Whitmer, as Successor Trustees of the Santina F. Whitmer 1996

Trust

Deed Dated: 02/02/2007 Deed Recorded: 02/06/2007 Instrument Number: 2007-4712

Deed 22:

Type of Deed: Grant Deed

Title is vested in: Theodore L. Whitmer and Carolyn J. Whitmer, as trustees of the Whitmer Family Trust created on

12/15/2006

Title received from: Theodore L. Whitmer, also known as Ted L. Whitmer, a married man as his sole and separate property

Deed Dated: 12/15/2006

Deed Recorded: 12/19/2006

Instrument Number: 2006-58290

Deed 23:

Type of Deed: Grant Deed

Title is vested in: Theodore L. Whitmer, a married man as his sole and separate property, and Randall R. Whitmer, a

married man as his sole and separate property, as Tenants in Common

Title received from: Theodore L. Whitmer and Randall R. Whitmer, as Trustees of the Santina F. Whitmer 1996 Trust

Deed Dated: 11/14/2006

Deed Recorded: 11/16/2006

Instrument Number: 2006-54011

Legal Description: All those certain pieces or parcels of land being a portion of the Southeast Quarter of the Northeast Quarter of Section 33, and the Southwest Quarter of the Northwest Quarter of Section 34, in Township 16 South, Range 12 East, according to the United States Government Plat of Re-Survey approved 03/15/1909, and on file in the United States Land Office at Los Angeles, California, situated and lying in the County of Imperial, State of California.

Legal Current Owner: Theodore L. Whitmer and Carolyn J. Whitmer, as trustees of the Whitmer Family Trust created on 12/15/2006, and Randall R. Whitmer, a married man as his sole and separate property, as Tenants in Common

Property Identifiers: 051-350-008

Deed 24:

Type of Deed: Individual Grant Deed

Title is vested in: Paul C. Rodriguez and Alice L. Rodriguez, husband and wife, as joint tenants

Title received from: Francisco Gonzalez and Guadalupe G. Gonzalez, husband and wife, as joint tenants

Deed Dated: 08/21/1992 Deed Recorded: 09/18/1992 Instrument Number: 92-19800

Legal Description: All that certain piece or parcel of land being a portion of the Southeast Quarter of the Southeast Quarter of Section 27, and that portion of Lot 5, of the Northeast Quarter of the Southeast Quarter of Section 27, and that portion of Lot 7, of the Northwest Quarter of Section 27, and that portion of the Southeast Quarter of the Southeast Quarter of Section 27, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: Paul C. Rodriguez and Alice L. Rodriguez, husband and wife, as joint tenants

Property Identifiers: 051-330-021

Deed 25:

Type of Deed: Quitclaim Deed

Title is vested in: Carolyn Marie Rhoads, an unmarried woman (as to an undivided ½ interest) and Cathleen Eleanor

Whiting, a married woman, as her sole and separate property (as to an undivided ½ interest)

Title received from: Katherine A. Locher, Trustee of the Carl R. Locher and Katherine A. Locher Revocable Trust dated

04/28/2010

Deed Dated: 10/05/2011

Deed Recorded: 10/20/2011

Instrument Number: 2011-025073

Legal Description: All that certain piece or parcel of land being the Southwest Quarter of the Southeast Quarter of Section 27, Township 16 South, Range 12 East, situated and lying in the County of Imperial, State of California.

Legal Current Owner: Carolyn Marie Rhoads, an unmarried woman (as to an undivided ½ interest) and Cathleen Eleanor Whiting, a married woman, as her sole and separate property (as to an undivided ½ interest)

Property Identifiers: 051-330-022

Deed 26:

Type of Deed: Quitclaim Deed

Title is vested in: Delieu Scopesi, a married woman, as her sole and separate property

Title received from: Gino Scopesi, a married man and the husband of grantee

Deed Dated: 07/01/2011

Deed Recorded: 07/06/2011

Instrument Number: 2011-15975

Deed 27:

Type of Deed: Grant Deed

Title is vested in: Delieu Scopesi, a married woman, as her sole and separate property

Title received from: Delieu Scopesi, as Trustee of The Ruth M. Van Sant Living Trust, U/A dated 07/11/1991

Deed Dated: 07/01/2011

Deed Recorded: 07/06/2011

Instrument Number: 2011-15974

Legal Description: All that certain piece or parcel of land being Lots 5 and 7 and the Southeast Quarter of the Southeast Quarter of Section 27, Township 16 South, Range 12 East, San Bernardino Base and Meridian, in an unincorporated area of the County of Imperial, State of California.

Legal Current Owner: Delieu Scopesi, a married woman, as her sole and separate property

Property Identifiers: 051-330-024

ENVIRONMENTAL LIEN	<u>[</u>	
Environmental Lien: If found:	Found	Not Found 🛛
1 st Party:		
2 nd Party:		
Dated:		
Recorded:		
Book:		
Page:		
Docket:		
Volume:		
Instrument:		
Comments:		
Miscellaneous:		
OTHER ACTIVITY AND		
Other AUL's:	Found L	Not Found
If found:		
1 st Party:		
2 nd Party:		
Dated:		
Recorded:		
Book:		
Page:		
Docket:		
Volume:		
Instrument:		
Comments:		
Miscellaneous:		

DEED EXHIBIT

RECORDING REQUESTED BY

First American Title Insurance Company **National Commercial Services**

AND WHEN RECORDED MAIL TO:

Imperial 1585, LLC c/o Specialty Land, LLC 6160 Plumas Street Reno, NV 89519

Recorded in Official Records, Imperial County

Dolores Provencio County Clerk / Recorder

FA First American Title

Doc#:

2007 — 004837



Titles: Pages: 23 Fees

Taxes Conf ** 0.00 Other PAID \$82.00

2/07/2007 2:00 PM

82.00

AG

Space Above This Line for Recorder's Use Only

A.P.N.: 034-270—33-01, 034-320-03-01

and 034-270-13-01

GRANT DEED

DOCUMENTARY TRANSFER TAX DECLARATION FILED

File No.: NCS-250461-LJ (lm/ab)

The Undersigned Grantor(s) Declare(s):

Documentary Transfer Tax not shown pursuant To Section 11932 of the Revenue and Taxation Code, as amended.

County of Imperial

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, IMPERIAL IRRIGATION DISTRICT, a California Irrigation District ("Grantor"), hereby GRANTS to IMPERIAL 1585, LLC, a NEVADA California Limited Liability Company ("Grantee"), that certain real property in the County of Imperial, State of California, which is more particularly described on Exhibits A, B, C, and D attached hereto (the "Property"), subject to: (i) all matters of record or that an accurate survey would disclose; and (ii) the reservation of rights and easements set forth and incorporated herein by reference.

IN WITNESS WHEREOF, the parties hereto have caused this Grant Deed to be executed as of the 1st day of February, 2007.

> IMPERIAL IRRIGATION DISTRICT, a California Irrigation District

Stella Mendoza, President

loria A. Rivera, Secretar

THE UNDERSIGNED GRANTOR DECLARES THAT DOCUMENTARY TRANSFER TAX IS: \$_ COMPUTED ON FULL VALUE OF PROPERTY CONVEYED, OR COMPUTED ON FULL VALUE LESS VALUE OF LIENS OR ENCUMRANCES REMAINING AT TIME OF SALE, V UNINCORPORATED AREA:

CITY OF_

Mail Tax Statements To: SAME AS ABOVE

Notary Registration Number: <u>1455073</u>

File No.:NCS-250460-LJ (lm/ab)

STATE OF CALIFORNIA))SS			
COUNTY OF IMERIAL)			
On <u>February 5, 2007</u> , before me, <u>Sandra L. Solorio</u> , <u>Notary Public</u> , personally appeared Stella Mendoza , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.			
WITNESS my hand and official seal.			
Signature Section 1	SANDRA L. SOLORIO COMM. #1465073 NOTARY PUBLIC - CALFORMA & MPERIAL COUNTY My Comm. Exp. Dec. 9, 2007		
My Commission Expires: <u>December 9, 2007</u>	This area for official notarial seal		
Notary Name: Sandra L. Solorio	Notary Phone: (760) 339-9125		
Notary Registration Number: 1455073	County of Principal Place of Business: Imperial		
STATE OF CALIFORNIA))SS			
COUNTY OF IMERIAL)			
On <u>February 5, 2007</u> , before me, <u>Sandra L. Solorio</u> , <u>Notary Public</u> , personally appeared Gloria A. Rivera , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.			
WITNESS my hand and official seal.	SANDRA L. SOLORIO COMM. #1455073		
Signature	NOTARY PUBLIC - CALIFORMA & MAPERIAL COUNTY My Corren. Exp. Dec. 9, 2007		
- Samuel Samuel			
My Commission Expires: December 9, 2007	This area for official notarial seal		
Notary Name: Sandra L. Solorio	Notary Phone: (760) 339-9125		

County of Principal Place of Business:___

Imperial

ILLEGIBLE NOTARY SEAL DECLARATION (GOVERNMENT CODE 27361.7)

I CERTIFY UNDER PENALTY OF PERJURY THAT THE NOTARY SEAL ON THE DOCUMENT TO WHICH THIS STATEMENT IS ATTACHED READS AS FOLLOWS:

NAME OF NOTARY: SANDRA L. SOLORIO

DATE COMMISSION EXPIRES: DECEMBER 9, 2007

PRINCIPAL OFFICE IN: IMPERIAL COUNTY

NOTARY COMMISSION NUMBER: 1455073

MANUFACTURER IDENTIFICATION NUMBER: CRS6

PLACE OF EXECUTION OF THIS DECLARATION: EL CENTRO

DATE: FEBRUARY 7, 2007

FIRST AMERICAN TITLE INSURANCE COMPANY

The ARM THE SECTION

File No.:NCS-250460-LJ (lm/ab)

A.P.N.: 034-270—33-01, 034-320-03-01 and 034-270-13-01

EXHIBIT A LEGAL DESCRIPTION

(Allen Ranch)

Parcel 1:

The Southwest Quarter of the Southwest Quarter of Section 27, in Township 16 South, Range 12 East S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof.

APN: 051-330-05-01

Parcel 2:

The Southeast Quarter of the Southeast Quarter of Section 28 in Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof.

APN: 051-330-05-01

Parcel 3:

That portion of the Northeast Quarter of the Northeast Quarter of Section 33, in Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof, lying North of the center line of Dixie Drain No. 3 as said was located February 15, 1949.

APN: 051-350-05-01

Parcel 4:

That portion of the Northwest Quarter of the Northwest Quarter of Section 34, in Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California according to the Official Plat thereof, lying North of the center line of Dixie Drain No. 3, as said Drain was located February 15, 1949.

APN: 051-350-05-01

Parcel 5:

The Southwest Quarter of the Northwest Quarter of Section 27, Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof.

EXCEPTING THEREFROM that portion thereof described as follows:

Beginning at the Southeast corner thereof; thence North along the East line to the South line of the county road; thence West along said South line 27 feet; thence South, parallel with the East line thereof to the South line thereof; thence East, along said South line, 27 feet to the point of beginning.

APN: 051-330-15-01

Parcel 6:

File No.:NCS-250460-LJ (lm/ab)

A.P.N.: 034-270-33-01, 034-320-03-

01 and 034-270-13-01

The Southeast Quarter of Northeast Quarter, and the Northeast Quarter of the Southeast Quarter of Section 28, Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof.

APN: 051-330-15-01

Parcel 7:

The Northwest Quarter of the Southwest Quarter of Section 27, Township 16 South, Range 12 East, S.B,M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof.

APN: 051-330-20-01

Parcel 8:

That part of Tract 292, Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof, lying West of the West line of Tract 293, Township 16 South, Range 12 East, S.B.M., produced Northerly and South of the North line of Lot 5, Section 27, Township 16 South, Range 12 East, S.B.M. produced Easterly.

APN: 051-360-03-01

Parcel 9:

The North 1320 feet of the West 2640 feet of Tract 292, Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof.

APN: 051-360-01-01, 051-360-02-01

Parcel 10:

That portion of the Southeast Quarter of the Southeast Quarter of Section 27, Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plot thereof, described as follows;

Beginning at the intersection of the South line of said Section with the Southeasterly line of the Fig Canal; thence East 550 feet to the Southeast corner of said Section; thence North 396 feet along the East line of the intersection with the South line of Fig Canal; thence Southwesterly along the Southeasterly line of the Fig Canal to the point of beginning.

APN: 051-360-18-01

EXCEPTING THEREFROM and reserving unto the Imperial Irrigation District, its successors and assigns, a One Hundred percent (100%) interest in Parcels 1 through 3, inclusive, in all minerals, of every kind and character, either in solid or liquid form, including, without limitation, all oil, gas and hydrocarbons, all geothermal substances that might be produced from the Property, including (a) the natural heat of the earth, and the energy present in, resulting from, or created by, or which may be extracted from, the natural heat of the earth or the heat present below the surface of the earth, in whatever form such heat or energy naturally occurs; (b) all natural products of geothermal processes, including, without limitation, indigenous hot water, hot brine, steam and other fluids and gasses; (c) hot water, hot brine, steam and other fluids and gasses resulting from water or other substances being artificially introduced into the subsurface of the Property; and (d) all minerals, gasses, salts, chemicals, by-products and other substances in solution or mixed with geothermal effluent or otherwise produced from, through and across the Property, and/or from geothermal wells located in or on property outside the boundaries of the Property that have a

7.75 **- 178**6

production interval lying below a depth of five hundred (500) feet below the surface of the Property, including the reasonable use of the surface for exploration and development of such reserved minerals.

LEGAL DESCRIPTION OF RIGHT OF WAY AND EASEMENT RESERVATIONS

EXCEPTING THEREFROM and reserving unto the Grantor herein, an easement and right of way in the name of Imperial Irrigation District.

The purpose of said easement and right of way is for the conveyance of water, whether open and/or underground, including modification of the land to facilitate such conveyance; the construction, operation, maintenance and/or use of conveyance facilities, pipes, pump structures and the like and appurtenances thereto, as they may now exist or as they may hereafter be constructed, enlarged, modified or relocated; the transmission or distribution of energy and/or communications whether overhead and/or underground and appurtenances thereto, as they may now exist or as they may hereafter be constructed, enlarged, modified or relocated; and unobstructed pedestrian and vehicular ingress, egress and access thereto to facilitate the purposes of said easement. Any existing or prior use of said easement and right of way shall not determine or limit the extent of said easement and right of way granted herein. The Grantor shall have the right to keep the right of way free from brush, wood growth or obstructions which might interfere with use of the easement or be deemed a hazard.

Said parcels of land situated in Township 16 South, Range 12 East, S.B.M., and described as follows:

Wixom Drain:

A1. That portion of the North 1320 feet of the West 2640 feet of Tract 292, lying West of a line which is parallel with and Forty-Five (45) feet East of the centerline of the Wixom Drain as now constructed across the Western boundary of the property.

Fig Canal:

- A2. That portion of the North 1320 feet of the West 2640 feet of Tract 292, lying East of a line which is parallel with and Forty (40) feet West of the centerline of the Fig Canal as now constructed across the Eastern boundary of the property.
- A3. That portion of Tract 292, lying West of the West line of Tract 293, produced Northerly and South of the North line of Lot 5, lying East of a line which is parallel with and Forty (40) feet West of the center line of the Fig Canal as now constructed across the Eastern boundary of the property.
- A4. That portion of Tract 292, lying West of the West line of Tract 293, produced Northerly and South of the North line of Lot 5, lying South of a line which is parallel with and Forty (40) feet North of the center line of the Fig Canal as now constructed across the Southern boundary of the property.
- A5. That portion of the Southeast Quarter of the Southeast Quarter of Section 27, lying South of a line which is which is parallel with and Forty (40) feet North of the center line of the Fig Canal as now constructed across the Southern boundary of the property.

Energy Transmission and Distribution-Overhead and/or Underground:

A6. That portion of the North 1320 feet of the West 2640 feet of Tract 292, lying within a strip of land Ten (10) feet in width, the center of which is the center line of a power line as now

A.P.N.: 034-270—33-01, 034-320-03-

01 and 034-270-13-01

constructed along the Northern boundary of the parcel which are now being used as public traveled road way.

A7. That portion of Southwest Quarter of the Northwest Quarter of Section 27 and that part of the Southeast Quarter of the Northeast Quarter, Section 28, lying within a strip of land Ten (10) in width, the center of which is the center line of a power line as now constructed along the Northern boundary of the parcel which are now being used as public traveled road way.

Fern Canal:

A8. That portion of Southwest Quarter of the Northwest Quarter of Section 27, lying North and East of a line which is which is parallel with and Forty-Five (45) feet South and West of the center line of the Fern Canal as now constructed across the North and East sides of the property; EXCEPTING THEREFROM that portion deeded to the County of Imperial and described as follows: Beginning at the Southeast corner thereof; thence North along the East line to the South line of the county road; thence West along said South line 27 feet; thence South, parallel with the East line thereof to the South line thereof; thence East, along said South line, 27 feet to the point of beginning.

Dixie Drain No. 3, Sump No. S-207, Energy Transmission and Distribution-Overhead and/or Underground:

A9. That portion of the Southeast Quarter of the Southeast Quarter, and the Southeast Quarter of Northeast Quarter, and the Northeast Quarter of the Southeast Quarter all in Section 28, lying West of a line which is parallel with and Seventy-Five (75) feet East of the center line of the Dixie Drain No. 3 as now constructed along the Western boundary of the property.

A10. That portion of the Northeast Quarter of the Northeast Quarter of Section 33, lying North of the Dixie Drain No. 3 and South and West of a line which is parallel with and Seventy-Five (75) feet North and East of the center line of Dixie Drain No. 3, as now constructed along the Southern and Western boundaries of the property.

Dixie Drain No. 3-A:

A11. That portion of the Northwest Quarter of the Northwest Quarter of Section 34, lying North of the Dixie 3-A Drain and South and East of a line which is parallel with and Sixty-Five (65) feet North and West of the center line of Dixie Drain No. 3-A, as now constructed along the Southern and Eastern boundaries of the property.

Anchor Permit:

A12. That portion of the Northeast quarter of the Southeast Quarter of Section 28, lying at a point which is Twenty-Four (24) feet more of less East of the center line of Westside Road and Seven Hundred Seventy-Three (773) feet more or less South of the Westerly prolongation of the center line of Diehl Road as now constructed.

Agreements:

A13. Subject to an Agreement for Pipe Service entered into on February 7, 1962 between Imperial Irrigation District and Paul Hutchinson, their successors and assigns to install a service connection 1-1/2 inches in diameter to supply domestic water from the East bank of the Fern Canal, One Hundred (100) feet North of delivery gate 11 to the Southeast Quarter of the Northeast Quarter of Section 28, Township 16 South, Range 12 East, S.B.M., in the County of Imperial, State of California, as Recorded February 15, 1962 in Book 1103, Page 161 of Official Records of Imperial County.

Grant Deed - continued

A.P.N.: 034-270-33-01, 034-320-03-

01 and 034-270-13-01

File No.:NCS-250460-LJ (lm/ab)

A14. Subject to an Agreement and its conditions entered into on April 22, 1958 between Imperial Irrigation District hereinafter referred to as "District" and Raymond A. Smith and Andrea June Smith, owners of that portion of Tract 292, lying West of the West line of Tract 293, produced Northerly, and South of the North line of Lot 5, Section 27, produced Easterly, T. 16 S., R. 12 E., S.B.B. and M., and Ruth Moore, owner that portion of Tract 293, lying South of the County Road, T. 16 S., R. 12 E., S.B.B. and M., and J.W. England and Ova V. England, owners of that portion of Tract 293, lying North of the County Road, T. 16 S., R. 12 E., S.B.B. and M., hereinafter referred to as "Owners," as Recorded on April 25, 1958 in Book 990, Page 315 of Official Records of Imperial County.

EXHIBIT B LEGAL DESCRIPTION

(Andreotti-Bonanza Ranch)

Parcel 1:

ENGTHER PROPERTY.

The West 120 acres of Tract 54, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof.

EXCEPTING THEREFROM that portion lying North of the center line of the county road as shown by deed recorded January 23, 1963 in Book 1134, Page 297 of Official Records.

APN: 051-300-25-01

Parcel 2:

That portion of Tract 295, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof, lying North of the Westerly extension of the South line of Tract 54, Township 16 South, Range 12 East.

APN: 051-300-25-01

Parcel 3:

Government Lot 7 in Section 22, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof

APN: 051-300-25-01

Parcel 4:

The Northeast Quarter of the Northwest Quarter of Section 28, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof.

APN: 051-300-29-01

Parcel 5:

Parcel 1 of Parcel Map M-1914 filed November 14, 1989 in Book 8 Pages 5 and 6 of Parcel Maps, in the Office of the County Recorder, Imperial County, California.

Said Parcel one formerly known as Government Lots 6, 7 and 10 and the Southeast Quarter of the Southwest Quarter all in Section 21, Township 16 South, Range 12 East, S.B.M.; and Government Lot 3, Section 28, Township 16 South, Range 12 East, S.B.M., and a portion of Tract 107 Township 16 South, Range 12 East, S.B.M.

APN: 051-300-30-01

Parcel 6:

Government Lots 2, 3, 4 and 5 in Section 21, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof.

A.P.N.: 034-270—33-01, 034-320-03-

01 and 034-270-13-01

APN: 051-270-27-01

Parcel 7:

The West 40 acres of Tract 82, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof.

EXCEPTING THEREFROM that portion of said Tract 82, lying East of the East line of Dixie No. 3 Drain of Imperial Irrigation District, as said drain was located May 17, 1949.

APN: 051-270-27-01

Parcel 8:

Government Lot 5 and that portion of Government Lot 4, in Section 16, Township 16 South, Range 12 East, S.B,M., according to the Official plat thereof, lying South of the center line of the county road, as located across said Government Lot 4 on November 1, 1941.

EXCEPTING THEREFROM said Lot 4, that portion thereof conveyed to the State of California by deed dated March 31, 1965 and recorded June 21, 1965 in Book 1209 page 499 of Official Records.

APN: 051-270-27-01

Parcel 9:

That portion of the West One-Half of Tract 83, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof, lying West of Dixie Drain No. 3.

EXCEPTING THEREFROM said Tract 83, Township 16 South, Range 12 East, that portion thereof conveyed to the State of California in that certain deed dated March 31, 1965 and recorded June 21, 1965 in Book 1209 Page 499 of Official Records.

APN: 051-270-27-01

Parcel 10:

Government Lot 1 in Section 21, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof.

APN: 051-290-38-01

Parcel 11:

That portion of Tracts 81, 82 and the West One-Half of Tract 83 within Section 16 and Section 21, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof, being more particularly described in Certificate of Compliance Recorded February 28, 1990 in Book 1643, Page 628 of Official Records, as Parcel 3 described as follows:

Commencing at the Southeast corner of said Section 16; thence South 89 degrees, 57 minutes, 00 seconds West along the South line of said Section 16 a distance of 1882.67 feet to the point of intersection with the East line of said Tract 82, from which point the Southeast corner thereof bears South 0 degrees, 05 minutes, 06 seconds East a distance of 800.46 feet; thence North 00 degrees, 05 minutes, 06 seconds West along said East line of said Tract 82 a distance of 491.71 feet to the true point of beginning; thence North 89 degrees, 49 minutes, 11 seconds West, 217.97 feet; thence North 00 degrees, 09 minutes, 17 seconds West, 27.84 feet to the point of intersection with

01 and 034-270-13-01

e of Thereses

the South line of said West One-Half of said Tract 83; thence North 89 degrees, 58 minutes, 27 seconds West along said South line of said West One-Half of said Tract 83 a distance of 1866.31 feet to the point of intersection with the centerline of Dixie Drain No. 3; thence South 47 degrees, 01 minutes, 46 seconds East along said centerline a distance of 199.27 feet to the beginning of a tangent 180 foot radius curve concave Northeasterly; thence Southeasterly along said center line curve through a central angle of 2 degrees, 25 minutes, 19 seconds an arc distance of 86.15 feet to the point of tangency; thence continuing along said centerline tangent to said curve South 74 degrees 27 minutes 06 seconds East a distance of 186.67 feet to the beginning a tangent 340 foot radius curve concave Southwesterly; thence Southeasterly along said centerline curve through a central angle of 65 degrees, 06 minutes, 07 seconds an arc distance of 386.32 feet to the point of tangency; thence continuing along said centerline tangent to said curve South 09 degrees, 20 minutes, 59 seconds East, a distance of 22.75 feet to the point of intersection with the South line of said Section 16; thence continuing along said centerline South 09 degrees, 20 minutes, 59 seconds East, a distance of 721.86 feet to the point of intersection with the West line of the East One-Half of said Tract 82, said point also being on the centerline of that certain 200 foot strip of land described in deed recorded October 19, 1940 in Book 559 Page 62 of Official Records of Imperial County, California; thence North 00 degrees, 04 minutes, 07 seconds West along said West line of said East One-Half of said Tract 82 a distance of 620.03 feet to a point in said West line which lies 100 feet Easterly, measured at 90 degrees from said centerline of said Dixie Drain No. 3; thence South 09 degrees, 20 minutes, 59 seconds East along the Easterly deed boundary of said Book 559, Page 62, a distance of 688.35 feet to an angle point; thence continuing along said Easterly deed boundary South 00 degrees, 06 minutes, 52 seconds West a distance of 27.23 feet to the point of intersection with the South line of said Tract 82, said line also being the North line of the Northwest One-Quarter of said Tract 81, from which point the Southeast corner of said Tract 82 bears South 89 degrees, 58 minutes, 28 seconds East, a distance of 1209.84 feet; thence continuing along said Easterly deed boundary South 00 degrees, 06 minutes, 52 seconds West, a distance of 1320.61 feet to the point of intersection with the South line of the Northwest One-Quarter of said Tract 81; thence leaving said Easterly deed boundary North 89 degrees, 58 minutes, 27 seconds East along the South line of the Northwest One-Quarter of said Tract 81, a distance of 1213.65 feet to the center One- Quarter corner of said Tract 81; thence North 00 degrees, 03 minutes, 02 seconds West along the North-South centerline of said Tract 81, a distance of 1320.62 Feet to the North One-Quarter corner of said Tract 81, said point also being the Southeast corner of said Tract 82; thence North 00 degrees, 05 minutes, 06 seconds West along the East line of said Tract 82, a distance of 800.46 feet to the point of intersection with the South line of said Section 16; thence continuing North 00 degrees, 05 minutes, 06 seconds West along said East line of said Tract 82, a distance of 491.71 feet to the true point of beginning.

EXCEPTING THEREFROM that portion of the East One-Half of Tract 82, Township 16 South, Range 12 East, S.B.M., described as lying within a strip of land 200 feet in width, the centerline of which is the center line of Dixie No. 3 Drain, as excepted in the deed from Imperial Irrigation District, recorded October 15, 1940 in Book 559, Page 62 of Official Records.

APN: 051-270-47-01

Parcel 12:

That portion of the West One-Half of Tract 83 within Section 16, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof, being more particularly in Certificate of Compliance Recorded February 28, 1990 in Book 1643, Page 628 of Official Records, as Parcel 2, described as follows:

Commencing at the Southeast corner of said Section 16; thence South 89 degrees, 57 minutes, 00 seconds West along the South line of said Section 16 a distance of 1882.67 feet to the point of intersection with the East line of said Tract 82, from which point the Southeast corner thereof bears South 00 degrees, 05 minutes, 06 seconds East a distance of 800.46 feet; thence North 00

degrees, 05 minutes, 06 seconds West along said East line of said Tract 82 a distance of 491.71 feet; thence continuing North 00 degrees, 05 minutes, 06 seconds West along said East of said Tract 82, a distance of 28.43 feet to the Southeast corner of the West one-Half of Tract 83, said point also being the Southeast corner of that certain land conveyed by deed recorded March 9, 1965 in Book 1202, Page 800 and further conveyed by deed recorded May 21, 1969 in Book 1278, Page 817, both deeds being of Official Records of Imperial County, California; thence North 00 degrees, 09 minutes, 17 seconds West along the East line of said West One-Half of Tract 83 and deed boundary of said Book 1202, Page 800 and said Book 1278, Page 877, a distance of 160.00 feet to the Northeast corner of that certain land conveyed by deed recorded June 25, 1971 in Book 1311, Page 669 of Official Records of Imperial County, California, said point being the true point of beginning; thence North 00 degrees, 09 minutes, 17 seconds West (record North 00 degrees, 17 minutes, 58 seconds West deed recorded May 7, 1965 in Book 1206, Page 681 of Official Records of Imperial County, California), along the East line of said West One-Half of Tract 83, a distance of 135.67 feet to an angle point; thence leaving said East line South 89 degrees, 10 minutes, 44 seconds West (record South 88 degrees, 50 minutes, 00 seconds West per said Book 1206 Page 681), a distance of 20.00 feet to an angle point; thence North 03 degrees, 38 minutes, 24 seconds West (record North 03 degrees, 50 minutes, 24 seconds West per said Book 1206, Page 681), a distance of 812.73 feet to an angle point, said point being in the Southerly right of way line Interstate Highway 8; thence North 89 degrees, 57 minutes, 36 seconds West (record South 89 degrees, 48 minutes, 05 seconds West per said Book 1206, Page 681) along said Southerly right of way line, a distance of 250.65 feet to a point in said Southerly line; thence continuing North 89 degrees, 57 minutes, 36 seconds West (record South 89 degrees, 48 minutes, 05 seconds West per said Book 1206, Page 681) along said Southerly right of way line, a distance of 940.61 feet to an angle point; thence North 89 degrees, 58 minutes, 02 seconds West (record South 89 degrees, 48 minutes, 05 seconds West per said Book 1206, Page 681), along said Southerly right of way line a distance of 1047.33 feet to an angle point; thence North 89 degrees, 57 minutes, 50 seconds West (record South 89 degrees, 48 minutes, 05 seconds West per said Book 1206, Page 681), along said Southerly right of way line a distance of 81.51 feet to the point of intersection with the centerline of Dixie Drain No. 3; thence leaving said Southerly right of way line, South 04 degrees, 45 minutes, 30 seconds East, along said centerline of said Dixie Drain a distance of 576.93 feet to the beginning of a tangent 96.64 foot radius curve concave Easterly; thence Southeasterly along said centerline curve through a central angle of 17 degrees, 56 minutes, 29 seconds an arc distance of 293.30 feet to the beginning of a 580.00 foot radius compound curve concave Easterly; thence continuing Southeasterly along said centerline curve through a central angle of 24 degrees, 19 minutes, 47 seconds an arc distance of 246.29 feet to the point of tangency; thence continuing along said centerline tangent to said curve South 47 degrees, 01 minutes, 46 seconds East, a distance of 70.06 feet to the point of intersection with the South line of said West One-Half of said Tract 83; thence South 89 degrees. 58 minutes, 27 seconds East, along said South line a distance of 1866.31 feet to the Southwest corner of that certain land conveyed by deed recorded May 27, 1969, in Book 1278, Page 877 of Official Records of Imperial County, California; thence North 00 degrees, 09 minutes, 17 seconds West along the West line of said deed boundary and the West line of that certain land conveyed by deed recorded June 25, 1971 in Book 1311, Page 669 of Official Records, a distance of 160.00 feet to the Northwest corner of said Book 311, Page 669; thence South 89 degrees, 58 minutes, 27 seconds East, along the North line of said Book 1311, Page 669, a distance of 218.00 feet to the true point of beginning.

APN: 051-270-37-01

Parcel 13:

Government Lots 9 and 15 in Section 21 and Government Lots 2 and 4 in Section 28, Township 16 South, Range 12 East, S.B.M., according to the Official plat thereof.

APN: 051-300-29-01

01 and 034-270-13-01

Parcel 14:

The Northwest Quarter of Tract 81, and that portion of Tract 82, Township 16 South, Range 12 East, S.B.M., County of Imperial, State of California, lying East of the East line of Dixie No. 3 Drain, of Imperial Irrigation District, as said Drain was located May 17, 1949, according to the Official Plat thereof.

EXCEPTING THEREFROM that portion described as Parcel 3, of Certificate of Compliance Recorded February 28, 1990 in Book 1643, Page 628 of Official Records.

APN: 051-270-47-01

ALSO EXCEPTING THEREFROM and reserving unto the Imperial Irrigation District, its successors and assigns, a One Hundred percent (100%) interest in Parcels 1 through 14, inclusive, in all minerals, of every kind and character, either in solid or liquid form, including, without limitation, all oil, gas and hydrocarbons, all geothermal substances that might be produced from the Property, including (a) the natural heat of the earth, and the energy present in, resulting from, or created by, or which may be extracted from, the natural heat of the earth or the heat present below the surface of the earth, in whatever form such heat or energy naturally occurs; (b) all natural products of geothermal processes, including, without limitation, indigenous hot water, hot brine, steam and other fluids and gasses; (c) hot water, hot brine, steam and other fluids and gasses resulting from water or other substances being artificially introduced into the subsurface of the Property; and (d) all minerals, gasses, salts, chemicals, by-products and other substances in solution or mixed with geothermal effluent or otherwise produced from, through and across the Property, and/or from geothermal wells located in or on property outside the boundaries of the Property that have a production interval lying below a depth of five hundred (500) feet below the surface of the Property, including the reasonable use of the surface for exploration and development of such reserved minerals.

LEGAL DESCRIPTION OF RIGHT OF WAY AND EASEMENT RESERVATIONS

EXCEPTING THEREFROM and reserving unto the Grantor herein, an easement and right of way in the name of Imperial Irrigation District.

The purpose of said easement and right of way is for the conveyance of water, whether open and/or underground, including modification of the land to facilitate such conveyance; the construction, operation, maintenance and/or use of conveyance facilities, pipes, pump structures and the like and appurtenances thereto, as they may now exist or as they may hereafter be constructed, enlarged, modified or relocated; the transmission or distribution of energy and/or communications whether overhead and/or underground and appurtenances thereto, as they may now exist or as they may hereafter be constructed, enlarged, modified or relocated; and unobstructed pedestrian and vehicular ingress, egress and access thereto to facilitate the purposes of said easement. Any existing or prior use of said easement and right of way shall not determine or limit the extent of said easement and right of way granted herein. The Grantor shall have the right to keep the right of way free from brush, wood growth or obstructions which might interfere with use of the easement or be deemed a hazard.

Said parcels of land situated in Township 16 South, Range 12 East, S.B.M., and described as follows:

Fern Lateral 3 Canal:

B1. That portion of the West One-Half of Tract 83 within Section 16, being described as a portion of Parcel 2 in Certificate of Compliance Recorded February 28, 1990 in Book 1643, Page 628 of

Official Records, lying within a strip of land Fifty (50) feet in width, the center of which is the center line of the concrete lined Fern Lateral 3 Canal as now constructed.

Westside Drain:

- B2. That portion of Government Lot 5 and that portion of Government Lot 4, in Section 16, lying North and West of a line which is parallel with and Sixty-Five (65) feet South and East of the center line of the Westside Drain as now constructed.
- B3. That portion of Tract 107, being shown as a portion of Parcel 1 of Parcel Map M-1914, lying West of a line which is parallel with and Sixty-Five (65) feet East of the center line of the Westside Drain as now constructed.

Dixie Drain and Sump No. S-516:

B4. That portion of Government Lot 2 of Section 28, lying South of a line which is parallel with and Seventy-Five (75) feet North of the center line of the Dixie Drain as now constructed across the South boundary of the property.

Dixie Drain No. 3:

- B5. That portion of Government Lots 4 and 5, Section 16; and that portion of Tracts 81, 82 and the West One-Half of Tract 83; and that portion of Government Lots 3 and 4, Section 21, lying within a strip of land One Hundred Fifty (150) feet in width, the center of which is the center line of the Dixie Drain No. 3 as now constructed.
- B6. That portion of the Southeast Quarter of the Southwest Quarter of Section 21 being shown as a portion of Parcel 1 of Parcel Map M-1914; and that portion of Government Lot 9 of Section 21; and that portion of the Northeast Quarter of the Northwest Quarter and that portion of Lot 2 of Section 28, lying within a strip of land One Hundred Fifty (150) feet in width, the center of which is the center line of the Dixie Drain No. 3 as now constructed.
- B7. That portion of Government Lots 4 and 7, Section 21, lying East of a line which is parallel with and Seventy-Five (75) feet West of the center line of the Dixie Drain No. 3 as now constructed.

Dixie Drain No. 3-C:

B8. That portion of Tract 81, being described as a portion of Parcel 3 in Certificate of Compliance Recorded February 28, 1990 in Book 1643, Page 628 of Official Records, lying South of a line which is parallel with and Seventy-Five (75) feet North of the center line of the Dixie Drain No. 3-C as now constructed.

Dixie Pipeline Drain No. 3-D:

B9. That portion of the Northeast Quarter of the Northwest Quarter of Section 28, lying South of a line which is parallel with and Twenty (20) feet North of the centerline of the Dixie Pipeline Drain No. 3-D as now constructed across the South boundary of the property.

Wixom Drain:

B10. That portion of the West 120 acres of Tract 54, lying East of a line which is parallel with and Forty-Five (45) feet West of the center line of the Wixom Drain as now constructed.

Energy Transmission and Distribution-Overhead and/or Underground:

- B11. That portion of Tract 107 and the Southeast Quarter of the Southwest Quarter and Government Lot 10, being shown as Parcel 1 of Parcel Map M-1914, and that portion of Government Lots 9 and 15 of Section 21, lying within a strip of land Ten (10) feet in width, the center of which is the center line of a power line as now constructed along the Northern and Eastern boundaries of the parcels which are now being used as public traveled way.
- B12. That portion of Government Lots 2 and 4 of Section 28, lying within a strip of land Ten (10) feet in width, the center of which is the center line of a power line as now constructed along the East boundary of the parcels which are now being used as public traveled way.

Anchor Permit:

B13. That portion of Tract 54, lying Seventeen (17) feet, more or less West of Jessup Road, and Thirty-Five (35) feet, more or less North of Diehl Road as now constructed.

Agreements:

- B14. Subject to an Agreement and its conditions entered into on October 7, 1958, between Imperial Irrigation District hereinafter referred to as "District" and Laurence Lerno and Romanie Lerno, owners of those portions of Tract 107, lying within Sections 21 and 28; those portions of Tracts 82 and 83, lying West of the Dixie Drain No. 3; Lot 5 in Section 16; Lots 1, 2, 3, 4, 5, 6, 7 and 10, and the S.E. 1/4 of the S.W. 1/4 of Section 21, all in T. 16 S., R. 12 E., S.B.B. and M., hereinafter referred to as "Owner," as Recorded on October 8, 1958 in Book 1005, Page 662 of Official Records of Imperial County.
- B15. Subject to an Agreement and its conditions entered into on February 7, 1963, between Imperial Irrigation District hereinafter referred to as "District" and E. F. Alves, owner of the West 120 acres of Tract 54, and that portion of Tract 295, lying North of the Westerly extension of the South line of Tract 54, T. 16 S., R. 12 E., S.B.B. and M., hereinafter referred to as "Owner," as Recorded on February 14, 1963 in Book 1137, Page 51 of Official Records of Imperial County.

01 and 034-270-13-01

EXHIBIT C LEGAL DESCRIPTION

(Lerno Ranch)

Parcel 1:

Those portions of Lots 2 and 3, of Section 16, Township 16 South, Range 12 East, S.B.M.. County of Imperial, State of California, according to the Official Plat thereof lying West of a line beginning at a point 700 feet East of the Northwest corner of Lot 2; thence Southwesterly to a point in the South line of Lot 2, 240 feet East of the Southwest corner of said Lot 2; thence Southeasterly to a point in the South line of Lot 3, 400 feet, East of the Southwest corner of said Lot 3.

APN: 051-270-01-01

Parcel 2:

The East One-Half of the Northeast Quarter of Section 17, Township 16 South, Range 12 East, S.B.M., County of Imperial, State of California, according to the Official Plat thereof.

APN: 051-260-17-01

Parcel 3:

Those portions of Lots 2 and 3, Section 16, Township 16 South, Range 12 East, S.B.M., County of Imperial, State of California, according to the Official Plat thereof, described as follows:

Beginning at a point in the South line of Lot 3, which is 400 feet East of the Southwest corner of said Lot 3; thence Northwesterly on a direct line to a point in the South line of Lot 2, which is 240 feet East of the Southwest corner of said Lot 2; thence Northeasterly on a direct line to the point of intersection with a line which is the Westerly prolongation of the North line of Tract 90; thence East to the Northwest corner of said Tract 90; thence Southerly along the West line of Tract 90 to the Northeast corner of Lot 3; thence, Westerly 198 feet along the North line of said Lot 3; thence South 330 feet; thence Southeasterly on a direct line to a point in the East line of Lot 3, which is 924 feet South of the Northeast corner of Lot 3; thence Southerly along the East line of Lot 3, to the Southeast corner of said Lot 3; thence Westerly along the South line of Lot 3, to the point of beginning.

APN: 051-270-25-01

Parcel 4:

The South 264 feet of the East 330 feet of that portion of Lot 2, Section 16, in Township 16 South, Range 12 East, S.B.M., County of Imperial, State of California, according to the Official Plat thereof, lying North of Tract 90, and that portion of Lot 3, Section 16, described as follows:

Beginning at the Northeast corner of Lot 3; thence West 198 feet; thence South 330 feet; thence Southeasterly on a direct line to a point in the East line of said Lot 3, which is 924 feet South of the Northeast corner of said Lot; thence North 924 feet to the point of beginning.

APN: 051-270-23-01

Parcel 5:

Tract 90 in Township 16 South, Range 12 East, S.B.M., County of Imperial, State of California, according to the Official Plat thereof.

01 and 034-270-13-01

File No.:NCS-250460-LJ (lm/ab)

EXCEPTING THEREFROM that portion conveyed to the State of California in the deed Recorded May 18, 1965 in Book 1207, page 268 of Official Records.

ALSO EXCEPTING THEREFROM and reserving unto the Imperial Irrigation District, its successors and assigns, a One Hundred percent (100%) interest in Parcels 1 through 5, inclusive, in all minerals, of every kind and character, either in solid or liquid form, including, without limitation, all oil, gas and hydrocarbons, all geothermal substances that might be produced from the Property, including (a) the natural heat of the earth, and the energy present in, resulting from, or created by, or which may be extracted from, the natural heat of the earth or the heat present below the surface of the earth, in whatever form such heat or energy naturally occurs; (b) all natural products of geothermal processes, including, without limitation, indigenous hot water, hot brine, steam and other fluids and gasses; (c) hot water, hot brine, steam and other fluids and gasses resulting from water or other substances being artificially introduced into the subsurface of the Property; and (d) all minerals, gasses, salts, chemicals, by-products and other substances in solution or mixed with geothermal effluent or otherwise produced from, through and across the Property, and/or from geothermal wells located in or on property outside the boundaries of the Property that have a production interval lying below a depth of five hundred (500) feet below the surface of the Property, including the reasonable use of the surface for exploration and development of such reserved minerals.

APN: 051-270-23-01

LEGAL DESCRIPTION OF RIGHT OF WAY AND EASEMENT RESERVATIONS

EXCEPTING THEREFROM and reserving unto the Grantor herein, an easement and right of way in the name of Imperial Irrigation District.

The purpose of said easement and right of way is for the conveyance of water, whether open and/or underground, including modification of the land to facilitate such conveyance; the construction, operation, maintenance and/or use of conveyance facilities, pipes, pump structures and the like and appurtenances thereto, as they may now exist or as they may hereafter be constructed, enlarged, modified or relocated; the transmission or distribution of energy and/or communications whether overhead and/or underground and appurtenances thereto, as they may now exist or as they may hereafter be constructed, enlarged, modified or relocated; and unobstructed pedestrian and vehicular ingress, egress and access thereto to facilitate the purposes of said easement. Any existing or prior use of said easement and right of way shall not determine or limit the extent of said easement and right of way granted herein. The Grantor shall have the right to keep the right of way free from brush, wood growth or obstructions which might interfere with use of the easement or be deemed a hazard.

Said parcels of land situated in Township 16 South, Range 12 East, S.B.M., and described as follows:

Dixie Drain No. 4:

C1. That portion of Lot 2, Section 16, lying West of a line beginning at a point 700 feet East of the Northwest corner of said Lot 2; That portion of the East One-Half of the Northeast Quarter, Section 17, lying North of a line which is parallel with and Seventy (70) feet South of the center line of the Dixie Drain No. 4 as now constructed across the North side of the property.

Forgetmenot Canal:

01 and 034-270-13-01

C2. That portion of the East One-Half of the Northeast Quarter, Section 17, lying West of a line which is parallel with and Twenty-Five (25) feet East of the center line of the concrete-lined Forgetmenot Canal as now constructed across the West side of the property.

Forgetmenot Drain:

C3. That portion of the East One-Half of the Northeast Quarter, Section 17, and that portion of Lot 3, Section 16, lying South of a line which is parallel with and Fifty (50) feet North of the center line of the Forgetmenot Drain as now constructed across the South side of the property.

Energy Transmission and Distribution-Overhead and/or Underground:

- C4. That portion of the East One-Half of the Northeast Quarter, Section 17, and that portion of Lot 3, Section 16, lying within a strip of land ten (10) feet in width, the center of which is the center line of a power line as now constructed along the North side of the public traveled road way across the South side of the property.
- C5. That portion of the East One-Half of the Northeast Quarter, Section 17, and that portion of Lot 3, Section 16, lying within a strip of land ten (10) feet in width, the center of which is the center line of a power line as now constructed along the South side of the public traveled road way across the South side of the property.
- C6. That portion of Tract 90, lying within a strip of land ten (10) feed in width, the center of which is the center line of a power line as now constructed along the public traveled road across the East side of the property.

Westside Drain:

- C7. That portion of Lot 3, Section 16, lying East of a line which is parallel with and Forty-Five (45) feet West of the centerline of the Westside Drain as now constructed across the East side of the property.
- C8. That portion of Lot 3, Section 16, lying West of a line which is parallel with and Forty-Five (45) feet East of the centerline of the Westside Drain as now constructed across the East side of the property.
- C9. That portion of Tract 90, lying West of a line which is parallel with and Forty-Five (45) feet East of the center line of the Westside Drain as now constructed across the West side of the property.

<u>Intersection of Westside Drain and Dixie Drain No. 3:</u>

C10. Subject to a Right of Way Deed dated March 12, 1965 and Recorded on May 18, 1965 in Book 1207, Page 270 that George J. Lerno and Clemence Lerno, and Emil Lerno and Shirley Lerno grant to Imperial Irrigation District a right of way described as follows:

"That portion of Tract 90, T. 16 S., R. 12 E., S.B.M., according to United States Resurvey March 15, 1909 described as follows:

"Commencing at the Southwest corner of said Tract 90; thence along the West line of said Tract 90, N 00°24′49″ W, 37.00 feet to the North line of that 37 foot Right of Way described in Deed to Imperial Water Company No. 12, recorded May 9, 1910 in Book 47, Page 390, Deeds of Imperial County; thence along said North line N 89°49′49″ E, 241.05 feet to a point on the East line of that 150 foot Right of Way for Dixie Drain No. 3 as set out in the Agreement to Imperial Irrigation District recorded June 1, 1925 in Book 83, Page 270, Official Records of Imperial County, said point being the True Point of Beginning; thence along said East line N 06°53′41″ W, 87.14 feet; thence

01 and 034-270-13-01

war jarri i r

leaving said East line N 83°06′19″ E, 44.18 feet; thence S 06°53′41″ E, 92.35 feet to said North line of said 37 foot Right of Way; thence along said North line S 89°49′49″ W, 44.49 feet to the Point of Beginning."

"Containing 0.09 acres. The bearings and distances used in the above description are on the California Coordinate System, Zone 6. Multiply all distances in the above description by .9999973 to obtain ground level distances."

Flooding Easement:

C11. Subject to a flooding easement made the 9th day of April, 1965 by and between Grantors George J. Lerno, Clemence Lerno, Emil Lerno and Shirley Lerno, and the Imperial Irrigation District, Grantee, and recorded April 19, 1965 in Book 1205, Page 470 of Official Records and described as follows:

"Grantors grant and convey to Grantee, its successors and assigns, a perpetual right and easement which may be exercised at any and all times over the West ½ of the West ½ of Tract 90; that portion of Lot 4, Section 16, lying north of the County Road; those portions of Lot 2 and 3, Section 16, described as follows: Beginning at a point in the south line of Lot 3 which is 400 feet east of the southwest corner of said Lot 3; thence northwesterly to a point in the south line of Lot 2 which is 240 feet east of the southwest corner of said Lot 2; thence northeasterly to the intersection with a line which is the westerly prolongation of the north line of Tract 90; thence east to the northwest corner of said Tract 90; thence south along the west line of Tract 90 to the southeast corner of Lot 3, Section 16; thence west along the south line of said Lot 3 to the point of beginning; all in T. 16 S. R. 12 E., S.B.B. and M.; to flow or cause or permit water to flow over and upon and to flood and/or pond water upon any part of said premises lying below the elevation of the natural ground surface of the adjacent area as the same now or may be hereafter exist on either side of and adjacent to the channel of the Westside Drain; and"

"Grantors further grant and convey to the Grantee the right to overflow, or cause to be overflowed, operate and maintain, at the sole discretion of Grantee, the said Westside Drain channel; and"

"As and for covenants running with the land herein described, Grantors further agree that Grantee shall not be liable to Grantors, their heirs, assigns, or administrators, for any damage or damages caused to the said real property or improvements, or any part thereof, or for any damage or damages to Grantors' real property or improvements, caused by (1) the sloughing of the banks on either side of and adjacent to the channel of said Westside Drain, whether due to any act or acts on the part of the Grantee or otherwise; (2) natural causes or whether caused by the Grantee in performing any powers or duties that Grantee may have under any local, state or federal law, or as custodian of the Westside Drain, or otherwise; or (3) waters in Westside Drain whether said waters be operational, storm drainage, any combination of same, or otherwise."

"As and for additional covenants running with the land hereinbefore described, Grantors further agree to hold said Grantee free and harmless from any and all damages that may result to any real and/or personal property belonging to the Grantee, whether the damage be caused by the escape of any water that Grantors may bring onto Grantors' real property, regardless of how or in what manner said water escapes therefrom or from the use made of Grantors' real property, or otherwise."

"Grantors further grant and convey to Grantee, its successors and assigns, a perpetual right and easement for access at any and all times for any purpose whatsoever in carrying out any of the functions and powers of Grantee, over and across the real property hereinbefore described."

A.P.N.: 034-270—33-01, 034-320-03-01 and 034-270-13-01

Grant Deed – continued

File No.:NCS-250460-LJ (Im/ab)

"Any use of the rights or easements or easement, herein granted shall not determine or limit the extent of the said rights or easements."

01 and 034-270-13-01

File No.:NCS-250460-LJ (Im/ab)

EXHIBIT D LEGAL DESCRIPTION

(Nassif Ranch)

Parcel 1:

That portion of the Northeast Quarter of the Southeast Quarter of Section 34, Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof, lying South of the Westside Main Canal as said canal existed September 18, 1950.

EXCEPTING THEREFROM and reserving unto the Imperial Irrigation District, its successors and assigns, a One Hundred percent (100%) interest in Parcels 1 and 2, inclusive, in all minerals, of every kind and character, either in solid or liquid form, including, without limitation, all oil, gas and hydrocarbons, all geothermal substances that might be produced from the Property, including (a) the natural heat of the earth, and the energy present in, resulting from, or created by, or which may be extracted from, the natural heat of the earth or the heat present below the surface of the earth, in whatever form such heat or energy naturally occurs; (b) all natural products of geothermal processes, including, without limitation, indigenous hot water, hot brine, steam and other fluids and gasses; (c) hot water, hot brine, steam and other fluids and gasses resulting from water or other substances being artificially introduced into the subsurface of the Property; and (d) all minerals, gasses, salts, chemicals, by-products and other substances in solution or mixed with geothermal effluent or otherwise produced from, through and across the Property, and/or from geothermal wells located in or on property outside the boundaries of the Property that have a production interval lying below a depth of five hundred (500) feet below the surface of the Property, including the reasonable use of the surface for exploration and development of such reserved minerals.

APN:

051-350-11-01

Parcel 2:

That portion of the Northwest Quarter of the Southeast Quarter and the Northeast Quarter of the Southwest Quarter, all in Section 34, Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof, lying South of the Westside Main Canal as said canal existed February 6, 1951.

EXCEPTING THEREFROM and reserving unto the Imperial Irrigation District, its successors and assigns, a One Hundred percent (100%) interest in Parcels 1 and 2, inclusive, in all minerals, of every kind and character, either in solid or liquid form, including, without limitation, all oil, gas and hydrocarbons, all geothermal substances that might be produced from the Property, including (a) the natural heat of the earth, and the energy present in, resulting from, or created by, or which may be extracted from, the natural heat of the earth or the heat present below the surface of the earth, in whatever form such heat or energy naturally occurs; (b) all natural products of geothermal processes, including, without limitation, indigenous hot water, hot brine, steam and other fluids and gasses; (c) hot water, hot brine, steam and other fluids and gasses resulting from water or other substances being artificially introduced into the subsurface of the Property; and (d) all minerals, gasses, salts, chemicals, by-products and other substances in solution or mixed with geothermal effluent or otherwise produced from, through and across the Property, and/or from geothermal wells located in or on property outside the boundaries of the Property that have a production interval lying below a depth of five hundred (500) feet below the surface of the Property, including the reasonable use of the surface for exploration and development of such reserved minerals.

Grant Deed – continued

File No.:NCS-250460-LJ (lm/ab)

APN:

051-350-11-01

Parcel 3:

01 and 034-270-13-01

The South One-Half of the Southeast Quarter of Section 34, Township 16 South, Range 12 East, S.B.M., in an unincorporated area of the County of Imperial, State of California, according to the Official Plat thereof.

EXCEPTED all the oil and gas in said lands, as set out in the patent from the United States of America to George O. Lien, recorded September 28, 1954 in Book 893, Page 676 of Official Records.

ALSO EXCEPTING THEREFROM and reserving unto the Imperial Irrigation District, its successors and assigns, a One Hundred percent (100%) interest in Parcels 1, 2 and 3, inclusive, in all minerals, of every kind and character, either in solid or liquid form, including, without limitation, all oil, gas and hydrocarbons, all geothermal substances that might be produced from the Property, including (a) the natural heat of the earth, and the energy present in, resulting from, or created by, or which may be extracted from, the natural heat of the earth or the heat present below the surface of the earth, in whatever form such heat or energy naturally occurs; (b) all natural products of geothermal processes, including, without limitation, indigenous hot water, hot brine, steam and other fluids and gasses; (c) hot water, hot brine, steam and other fluids and gasses resulting from water or other substances being artificially introduced into the subsurface of the Property; and (d) all minerals, gasses, salts, chemicals, by-products and other substances in solution or mixed with geothermal effluent or otherwise produced from, through and across the Property, and/or from geothermal wells located in or on property outside the boundaries of the Property that have a production interval lying below a depth of five hundred (500) feet below the surface of the Property, including the reasonable use of the surface for exploration and development of such reserved minerals; EXCLUDING however those rights reserved by the United States of America to George O. Lien, recorded September 28, 1954 in Book 893, Page 676 of Official Records.

APN:

051-350-10-01

LEGAL DESCRIPTION OF RIGHT OF WAY AND EASEMENT RESERVATIONS

EXCEPTING THEREFROM and reserving unto the Grantor herein, an easement and right of way in the name of Imperial Irrigation District.

The purpose of said easement and right of way is for the conveyance of water, whether open and/or underground, including modification of the land to facilitate such conveyance; the construction, operation, maintenance and/or use of conveyance facilities, pipes, pump structures and the like and appurtenances thereto, as they may now exist or as they may hereafter be constructed, enlarged, modified or relocated; the transmission or distribution of energy and/or communications whether overhead and/or underground and appurtenances thereto, as they may now exist or as they may hereafter be constructed, enlarged, modified or relocated; and unobstructed pedestrian and vehicular ingress, egress and access thereto to facilitate the purposes of said easement. Any existing or prior use of said easement and right of way shall not determine or limit the extent of said easement and right of way granted herein. The Grantor shall have the right to keep the right of way free from brush, wood growth or obstructions which might interfere with use of the easement or be deemed a hazard.

Said parcels of land situated in Township 16 South, Range 12 East, S.B.M., and described as follows:

Westside Main Canal and Energy Transmission and Distribution-Overhead and/or Underground:

01 and 034-270-13-01

File No.:NCS-250460-LJ (lm/ab)

D1. That portion of the Northwest Quarter of the Southeast Quarter and the Northeast Quarter of the Southwest Quarter and that portion of the Northeast Quarter of the Southeast Quarter, all in Section 34, lying South of the Westside Main Canal and North of a line which is parallel with and One Hundred Fifty (150) feet South of the center line of the Westside Main Canal as now constructed across the North side of the property as recorded in Right of Way deed on March 7, 1951 in Book 807, Page 183 of Official Records of Imperial County.