



Wistaria Ranch 560-Acre Site

Rockwood Road/Anza Road Calexico, CA 92231

Inquiry Number: 3383052.3

November 01, 2012

Certified Sanborn® Map Report





Certified Sanborn® Map Report

11/01/12

Site Name: Client Name:

Wistaria Ranch 560-Acre Site Rockwood Road/Anza Road Calexico, CA 92231 AECOM 1220 Avenida Acaso Camarillo, CA 93012

EDR Inquiry # 3383052.3 Contact: Cassandra Weir



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City, State, Zip: Cross Street:

P.O. # NA Project: NA

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Appendix C

Qualifications of Environmental Professionals





Kirsten Bradford Scientist III

Professional History

Education

BS, Chemistry, New Mexico Institute of Mining & Technology (New Mexico Tech), 2000

Years of Experience

With AECOM: 7
With other firms: 2

Kirsten Bradford has nine years of experience conducting environmental site assessments (ESAs) and compliance evaluations, and over ten years of experience in chemical and research laboratory environments including environmental applications. Ms. Bradford has conducted Phase I ESAs and compliance evaluations of commercial and industrial properties and facilities throughout the United States and Mexico, including, agricultural sites, mineralogical sites, shopping malls, automotive and heavy-duty truck repair facilities, multi-tenant office buildings and business parks, assembly and manufacturing facilities, food-processing facilities, power plants and utility facilities, and warehouse/distribution facilities. Issues addressed during assessments have included current and historical storage and use of hazardous and acutely hazardous materials; underground storage tanks; industrial wastewater discharge; and disposal and/or recycling of hazardous waste. Ms. Bradford is continuously developing her project management skills and providing technical support to nation-wide environmental due diligence and compliance projects. Additionally, Ms. Bradford assists in the site reconnaissance and development of Storm Water Pollution Prevention Plans (SWPPPs) in support of National Pollution Discharge Elimination System (NPDES) Permitting, and of Spill Pollution Control and Countermeasure (SPCC) Plans for facilities and industries. She has assisted in the development of integrated pollution prevention and countermeasure plans, including Hazardous Material Business Plan (HMBP) preparation for facilities and industries. These facilities and industries have included municipal airports, numerous natural gas compressor stations and facilities, power plants, food production plants, heavy-vehicle break manufacturing facilities, aerospace manufacturing facilities, and utility-operated pipeline construction sites, among others.

Relative Experience

Environmental Due Diligence

U.S. Filter Operating Services, Phase I Environmental Site Assessment, *Kern County, California*. Conducted assessments of an equipment and maintenance yard including an outdoor storage area for portable equipment used for petroleum dewatering applications, and including two shop buildings in support of metal fabrication and welding of heavy portable equipment, and oil research and development (R&D) laboratory activities.

Public Storage, Inc., Environmental Support with File Review, San Diego County, California. Performed site assessment and file review to establish historical on-site remedial action activities including groundwater monitoring, and current site case status with local



regulatory agency. Made recommendations for activities directed toward achieving site case closure, and in complying with State of California Geotracker database requirements.

International Paper Company, Timberlands Environmental Site Assessment, *Alabama*. Conducted assessment of 215,000 acres of timberland in accordance with American Society for Testing and Materials Standard (ASTM) Practice E 2247-02. Used GIS tracking to record routes and mark specific areas of potential environmental concern including log yards and camps, fuel use and storage, pesticide and herbicide use, burning practices, logging roads, sand and gravel pits, hunting camps and leases, and landfills.

First Industrial Realty Trust, Phase I Environmental Site Assessment, Los Angeles County, California. Carried out assessment of an office/warehouse facility including an ancillary former hazardous materials storage building and truck loading docks. Assessment included review of local government records to identify historical improvements and uses.

Acushnet Company, Phase I Environmental Site Assessment, San Diego County, California. Conducted assessment of agricultural property including historical fuel storage areas.

General Electric, Phase I Environmental Site Assessments, Santa Barbara County, California. Performed assessment of tenant spaces located in three offices. Presented findings on detailed predetermined form format provided by the user/client. Research included a detailed review of building department permit site record history.

Quality Project Management, Phase I Environmental Site Assessment & File Reviews, San Diego County, California.

Conducted assessment of two vacant parcels previously developed. Performed 1,500 page file review of site and adjoining sites based on their historically uses as former gasoline service stations, each with historical unauthorized releases affecting groundwater. Analyzed historical soil sampling, remediation activities, and groundwater monitoring data to identify potential environmental impacts to the site from historical uses associated with on-site contamination sources or from off-site contamination sources.

Teachers Insurance & Annuity Association (TIAA), Phase I Environmental Site Assessment, *Maricopa County, Arizona*.

Performed an assessment of a multi-story corporate office building. Onsite improvements assessed included hydraulic-powered elevators, storm water retention areas and on-site dry wells, a fuel-powered generator, storage areas, and a rooftop cooling plant. Focused assessment was conducted into observing each on-site tenant space. Assessment activities included American Society Testing Materials (ASTM) 1527 additional scope issues including visual observation for evidences of suspect asbestos-containing materials and of water intrusion and mold growth. Additionally, on-site improvements were investigated by conducting file reviews and interviews with government and regulatory agencies.

Weil, Gotshal & Manges LLP, Phase I Environmental Site Assessment, Clackamas & Washington Counties, Oregon.

Conducted an assessment of warehouse distribution and office facilities. On-site retail warehousing activities included an on-site truck wash, a



trailer maintenance shop, a fueling island; and fuel-powered generators, hydraulic-powered lifts, and storage areas including for lead-acid (wet-type) batteries to power forklifts.

Gibson Dunn & Crutcher, Phase I Environmental Site Assessment, Maricopa County, Arizona. Assessed warehouse, repair, and maintenance facilities for heavy-duty trucks and truck parts. Historical setting included on-site fueling operations and remedial action closure activities.

Public Storage, Inc., Phase I Environmental Site Assessment, Southern California. Conducted assessments of multiple self storage facilities throughout Southern California.

Sargent & Lundy, Phase I Environmental Site Assessment, San Diego County, California. Conducted assessments in support of the Environmental Due Diligence study for the purchase of a site being developed for a future gas-fired power plant. Site characteristics included existing biological and archeological conservation easements. Historical on-site activities investigated included cement truck cleanouts, refueling operations, and grading.

T.A. Realty Corporation, Phase I Environmental Site Assessments, Southern and Northern California. Conducted assessments of corporate office buildings (e.g. multi-story, multi-tenant) and distribution warehouses. On-site improvements assessed have included hydraulic-powered elevators and lifts, loading dock areas, fuel-powered generators, storage areas, and warehouse areas. Focused research was conducted into on-site historical tenant activities. Assessment activities have included American Society Testing Materials (ASTM) 1527 additional scope issues included visual observation for apparent condition of suspect asbestos-containing materials and evidences of water intrusion and mold growth. Additionally, off-site potential sources of environmental concern (e.g. abutting CERCLA sites with impacted groundwater from historical site operations) were identified and investigated by conducting regulatory file reviews and interviews with regulatory agencies.

Phase I Environmental Site Assessment of Agricultural Orchards, *Kern County, California*. Assisted in completing a company-wide environmental due diligence portfolio as a report author of five orchard (e.g. almond, walnut) sites located in Southern California by using an online database Phase I ESA report collection and preparation tool, PARCEL.

Chevron U.S.A. Inc., Phase I Environmental Site Assessment, San Luis Obispo County, California. Conducted a Phase I Environmental Site Assessment (ESA) of a site that was first developed in with a garage/service station and residences. The ESA required the organization and review of a significant amount of environmental information. Site operations included former aboveground storage tanks (ASTs), associated product piping, and product dispensers, including an abandoned petroleum pipeline. The subject property was also used for outdoor vehicle storage and related activities. At the time of the ESA, the site was also undergoing pollution characterization under the lead regulatory agency oversight of the Regional Water Quality Control Board (RWQCB).



United Launch Alliance, Environmental Closeout Survey (ECS), Vandenberg Air Force Base (AFB), Santa Barbara County, California. Performed an assessment of two air force base facilities located at Vandenberg (AFB) as part of the Environmental Closeout Survey (ECS) in accordance with United States Air Force Instruction (AFI) #32-7066, Environmental Baseline Surveys in Real Estate Transactions, dated April 25, 1994, and the American Society for Testing and Materials (ASTM) standard E1527-97, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The ECS was conducted in anticipation of terminating License agreements. ECS considerations included floodplain, vegetation, ecological characterization, wetlands, and cultural resources, aboveground and underground storage tanks, pipelines; hydrant fueling; and transfer systems, oil/water separators, pesticides, medical or biohazardous waste, radioactive wastes, wastewater treatment; collection; and discharge, drinking water quality, asbestos, polychlorinated biphenyls (PCBs), radon, and lead-based paint, including applicable regulatory compliance issues.

Realty Associates Advisors, LLC, Phase I Environmental Site Assessment, *Orange County, California.* Conducted a Phase I Environmental Site Assessment (ESA) of a site consisting of four multistory office buildings, five single-story light industrial office/warehouse buildings, two single-story retail strip-malls, and one multi-level aboveground parking structure. Operations at the subject property included clerical/administrative; one urgent care clinic, one repairer of medical equipment, one small-scale printing and shipping/copying business, one dentist office, one optometry office, one salon and spa and retail/restaurant-type businesses. A former dry cleaner facility was identified adjacent to the subject property with impacts to soil and groundwater with chlorinated solvents at concentrations that exceed the State of California regulatory cleanup objectives. And, a former on-site gasoline station was also identified during the course of the ESA.

TNP Acquisitions, LLC (partnered with Realty Associates Advisors, LLC), Phase I Environmental Site Assessment, San Diego County, California. Phase I Environmental Site Assessment (ESA) was conducted of two sites as part of a portfolio. The ESAs were conducted in accordance with American Society of Testing and Materials (ASTM) standard E 1527-05, and included an evaluation of non-standard ASTM components: asbestos, wetlands, water infiltration and potential mold-like growth, lead in drinking water, radon, high voltage power lines, underground pipelines and National Pollution Discharge Elimination System (NPDES) wastewater permits with respect to the Properties. At one of the sites assessed, one adjacent site was identified during the ESA to present a recognized environmental condition (REC); and at the other site assessed, former on-site (USTs) were identified to be a historical REC (HREC).

Phase I Environmental Site Assessments, Clark County, Nevada. Conducted multiple Phase I Environmental Site Assessments (ESAs) within Clark County, Nevada. Facilities assessed included commercial office/warehouse buildings and restaurants. Standard record sources consulted during ESA site visit activities included city and county offices for file reviews and library research.

Sempra Global, Phase I Environmental Site Assessment, Clark County, Nevada. Conducted a Phase I Environmental Site



Assessment (ESA) of approximately 380 acres of vacant desert land located in El Dorado Valley. The subject property was assessed for visible signs of possible contamination, public records for the subject property were researched, and interviews were conducted with regulatory agencies and representatives from the property owner.

Edison Mission Energy, Phase I Environmental Site Assessment, *Kern County, California*. Performed a Phase I Environmental Site Assessment (ESA) of 3,170 acres of vacant desert located within the Antelope Valley region of the Mojave Desert, in the vicinity of California City, Kern County, California. ESA activities identified portions of the subject property were part of a quarry and a former military gunnery range, including potential for unexploded ordnance (UXO) on-site.

Solar Millennium, LLC, Phase I Environmental Site Assessment, Kern County, California. Conducted a Phase I ESA of 4,920 acres of vacant desert land administered by the Bureau of Land Management (BLM). The Phase I ESA was completed to support the preparation of an Application for Certification (AFC) to be submitted to the California Energy Commission (CEC). Features identified onsite included a former Southern Pacific Rail Road (SPRR) right-of-way, an overhead power transmission right-of-way, a former stock water well, mining prospects, and potential UXO. Nearby features identified included a former burn dump and mining districts.

City of Palmdale, Phase I Environmental Site Assessment, Los Angeles County, California. Conducted a Phase I Environmental Site Assessment (ESA) of a natural gas, reclaimed water, potable water, and sewer pipeline routes that were proposed to support a hybrid power project. The ESA report was prepared to respond to a California Energy Commission (CEC) Waste Management Data Request. The length of the pipeline route was approximately 12 miles long, and the ESA included precursory environmental database report and online records reviews and research, followed by compilation of the site survey that was conducted of the proposed pipeline route and surrounding area.

Air Liquide, Phase I Environmental Site Assessment, Salt Lake County, Utah and Sweetwater County, Wyoming. Conducted a Phase I ESA of two planned plant location sites. In conducting the Phase I ESA, AECOM assessed the sites for visible signs of possible contamination, researched public records for the sites, and conducted interviews with representatives of regulatory agencies, the client, and those people deemed knowledgeable of the sites. AECOM successfully observed the sites during extreme weather conditions including snow cover and freezing temperatures.

Eagle Burgmann Industries LP, Phase I Environmental Site Assessments, *Harris and Brazoria Counties, Texas.* Conducted two Phase I ESAs of warehouse properties in conformance to the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments (E 1527-05), which meets the requirements of 40 CFR Part 312 and is intended to constitute all appropriate inquiry for purposes of the landowner liability protections (LLPs).

Air Liquide, Phase I Environmental Site Assessment, *Fairfax County, New Mexico*. Conducted a Phase I ESA of approximately 250 acres of ranch land. The Phase I ESA included a site visit, regulatory research, historic review, and environmental database search of the



subject property. In addition to the ASTM Phase I ESA scope of work, Phase I ESA non-scope items included radon, wetlands, floodplains, and endangered and threatened species.

Minera Toloro, Phase I Environmental Site Assessment, *Moctezuma, Sonora, Mexico*. Conducted a Phase I ESA of approximately 1,070 acres of land used for cattle ranching and including mine sites/claims. Assessment activities included site reconnaissance, review of historical documents, and interviews conducted with selected individuals knowledgeable about the property and surrounding area. In addition to the ASTM Phase I ESA scope of work, Phase I ESA non-scope items included radon, wetlands, floodplains, and endangered and threatened species.

Air Liquide, Phase I Environmental Site Assessment, Sunnyvale, Santa Clara County, California. Conducted a Phase I ESA of a microelectronic assembly and product development facility. The Phase I ESA included a site visit, regulatory research, historic review, and environmental database search of the subject property. A review and summary of a previous Phase I and Phase II ESAs was conducted for the facility. The summary included a comparison of the Phase II ESA analytical results against the San Francisco Bay Regional Water Quality Control Board (RWQCB) Environmental Screening Levels (ESLs).

Phase I Environmental Site Assessment Portfolio, Los Angeles County, California. Served as lead assessor in a series of seven Phase I ESAs within the Phase I ESA portfolio which included assessment of non-scope ASTM 1527 items, including methane gas.

SunTrust, Phase I Environmental Site Assessments, Florida and South Carolina. Assisted in completing a company-wide environmental due diligence portfolio as a report author of multiple sites located in Florida and South Carolina by using an online database Phase I ESA report collection and preparation tool, PARCEL.

Project Management

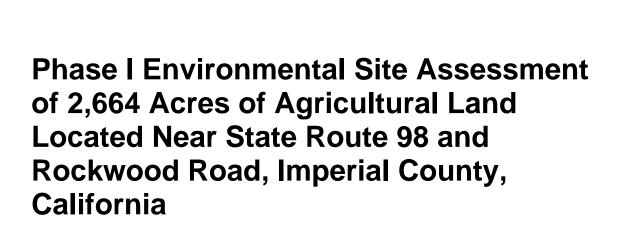
Realty Associates Advisors, LLC, Due Diligence, Western United States. Served as project manager for nearly 100 Phase I Environmental Site Assessments (ESAs), also including Phase II ESAs or other due diligence projects (e.g., file reviews, contaminated properties case closure work, wastewater pretreatment facilities, soil vapor intrusion, fuel station compliance oversight). Included management of multiple multi-site Phase I ESA portfolios located in the vicinity of Chicago, Illinois where over half a dozen sites required Phase II ESAs.

Publications

Detection of Single Nucleotide Mismatches via Fluorescent Polymer Superquenching, Kushon, S.A.; Bradford, K.; Marin, V.; Suhrada, C.; Armitage, B.A.; McBranch, D.; Whitten, D.; Langmuir; (Article); 2003; ASAP Article; DOI: 10.1021/la034323v

Detection of DNA Hybridization via Fluorescent Polymer Superquenching, Kushon, S.A.; Ley, K.D.; Bradford, K.; Jones, R.M.; McBranch, D.; Whitten, D.; Langmuir; (Communication); 2002; 18 (20); 7245-7249. DOI: 10.1021/la026211u

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Prepared by: AECOM Camarillo, California 60250473 January 2013

Phase I Environmental Site Assessment of 2,664 Acres of Agricultural Land Located Near State Route 98 and Rockwood Road, Imperial County, California



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AECOM Environment iii

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Executive Summary

Wistaria Ranch Solar, LLC contracted with AECOM to perform a Phase I Environmental Site Assessment (ESA) of approximately 2,664 acres of agricultural farm land located near State Route 98 and Rockwood Road in Imperial County, California (subject property). This Phase I ESA was performed in general conformance with the scope and limitations of ASTM Practice Designation E 1527-05 for ESAs. Exceptions to, or deletions from, this practice are described in this report.

AECOM conducted a site visit of the subject property on August 14, 2012. The subject property consists of 35 parcels totaling approximately 2,664 acres of agricultural cropland that are owned by several separate owners. Paved and unpaved roadways and irrigation canals/laterals surround and traverse the subject property. The irrigation canals/laterals provide irrigation water for the on-site agricultural fields through gravity-fed concrete structures with latch doors. The agricultural fields are irrigated using flood irrigation. One farm residence/shop area was observed on the subject property, which included the storage of less than 100 gallons of gasoline and motor oil. Several hay stack storage areas were observed throughout the subject property. Two Imperial Irrigation District (IID)-owned irrigation drainage water sump pumps were observed on the subject property. These drainage water sump pumps are used to remove excess water from the fields after flood irrigation. Both on-site irrigation water sump pumps are electric powered. Overhead power transmission lines and several utility-owned pole-mounted transformers were observed on and surrounding the subject property. No visual evidence of underground storage tanks (e.g., vent pipes or fill ports), potable or irrigation water wells, monitoring wells, dry wells, or clarifiers was observed or reported by the site contacts to be located at the subject property.

The subject property is surrounded primarily by agricultural (farm and crop) land, with scattered residences, irrigation canals/laterals, irrigation water sump pumps, overhead power transmission lines, paved/unpaved access roadways, a former dairy, and cattle feed lot. AECOM did not observe gasoline service stations or dry cleaners in the immediate vicinity (i.e., 500 feet) of the subject property. In addition, no sensitive receptors (i.e., day care centers, schools, or hospitals) were identified adjacent to or in the immediate vicinity of the subject property, except Greeson Wash, which is located along the southwest border/section of the subject property, and the New River, which abuts the northwest border of the subject property. Based on AECOM site reconnaissance of the surrounding area, no off-site sources of concern were identified.

Historical research indicates that the subject property and surrounding sites were agricultural land with scattered residences, farm shop/storage areas (e.g., equipment/material storage and hay stacking) and access roadways from at least the early 1950s until the present time (2012). One farm residence/shop area is currently located at the subject property, as well as two IID-sump pumps. Access agricultural farm roads, the New River, Greeson Wash, irrigation canals/laterals and levees, scattered farm residences/shop areas, a cattle feed lot, and/or a former dairy site are present in off-site properties, as identified in the historical information reviewed by AECOM. No historical on-site or off-site sources of concern were identified during this assessment.

The subject property was not identified on the environmental database search report obtained for this ESA. One surrounding site was identified adjacent to the subject property (Studer's Dairy Site) in the environmental database search report. This adjacent site was listed on the CERC-NFRAP and HIST CORTESE databases. However, based on the archived case status and the fact that the adjacent site

is not listed as an active contamination-related site, it is AECOM's opinion this adjacent site does not represent a recognized environmental condition (REC) to the subject property.

Based on the above-described activities, no RECs, historic RECs or de minimis conditions were identified in connection with the subject property. No additional assessment is recommended.

1.0 Introduction

1.1 Purpose

This Phase I Environmental Site Assessment (ESA) was performed pursuant to AECOM's written communication with Wistaria Ranch Solar, LLC (Client, or the Client), dated July 19, 2012. This assessment was performed in advance of a potential real estate transaction involving the subject property. The purpose of this Phase I ESA is to provide the Client with information for use in evaluating recognized environmental conditions (RECs) associated with the subject property.

A REC is defined by the ASTM as "The presence of or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies." This assessment is based on a review of existing conditions, reported pre-existing conditions, and observed operations at the subject property and adjacent properties.

1.2 Scope of Work

The Phase I ESA included a site visit, regulatory research, historical review, and environmental database analysis of the subject property. In conducting the Phase I ESA, AECOM assessed the subject property for visible signs of possible contamination, researched public records for the subject property, and conducted interviews with representatives of regulatory agencies and site representatives/current owners.

This ESA was performed in general accordance with ASTM Standard Practice Designation E 1527-05 and AECOM's written communication with the Client, dated July 19, 2012. Conclusions reached in this report are based upon the assessment performed and are subject to the limitations set forth in Sections 1.3, 1.4, and 1.5 below.

1.3 Study Limitations

This report describes the results of AECOM's Phase I ESA to identify the presence of contamination-related liabilities materially affecting the subject property.

As with any due diligence assessment, there is a certain degree of dependence upon oral information provided by facility or site representatives, which is not readily verifiable through visual observations or supported by any available written documentation. AECOM shall not be held responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed by facility or site representatives at the time this assessment was performed. In addition, the findings in this report are subject to certain conditions and assumptions, which are noted in the report.

This report and all field data and notes were gathered and/or prepared by AECOM in accordance with the agreed upon scope of work and generally accepted engineering and scientific practice in effect at the time of AECOM's assessment of the subject property.

As specified in the ASTM standard (referred to below as "this practice"), Client and any other parties who review and rely upon this report should understand the following conditions inherent to any Phase I ESA:

- Uncertainty Not Eliminated No ESA can wholly eliminate uncertainty regarding the potential
 for RECs in connection with a property. Performance of this Assessment is intended to
 reduce, but not eliminate, uncertainty regarding the potential for REC in connection with a
 property under reasonable limits of time and costs. (Section 4.5.1 of the ASTM standard)
- Not Exhaustive "All appropriate inquiry" does not mean an exhaustive assessment of a clean property. (Section 4.5.2 of the ASTM Standard)
- Comparison with Subsequent Inquiry It should not be concluded or assumed that an inquiry was not an "all appropriate inquiry" merely because the inquiry did not identify RECs in connection with a property. ESAs must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent ESAs should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or analytical techniques, or other factors. (Section 4.5.4 of the ASTM Standard)

This report was prepared pursuant to an agreement between Client and AECOM and is for the exclusive use of Client. No other party (third party) is entitled to rely on the conclusions, observations, specifications, or data contained herein without first obtaining AECOM's written consent in the form of an AECOM-generated Reliance Letter. A Reliance Letter, if provided, shall be in the form and with such content as mutually and reasonably agreeable by consultant and Third Party and/or Client and in accordance with terms of AECOM's Master Agreement with Client.

The passage of time may result in changes in technology, economic conditions, site variations, or regulatory provisions, which would render the report inaccurate. Reliance on this report after the date of issuance as an accurate representation of current site conditions shall be at the user's sole risk.

1.4 Site-Related Limiting Conditions

The following site-specific limitations were encountered during the course of this assessment:

Due to the size of the subject property, it was not possible to traverse all areas of the subject
property during the site reconnaissance. AECOM traversed and visually observed portions of
the subject property from the access roadways and focused on areas where hazardous
materials were known or suspected to be stored.

1.5 Data Gaps/Data Failure

The following data failure/data gaps were encountered during the course of this assessment:

 As specified in the agreed upon scope of work, an environmental lien search was not conducted as part of this ESA. However, based upon historical data collected from other sources (including AECOM's review of Preliminary Title Reports provided by Client), this data gap does not represent a data failure and as a result is not expected to impact the results of

this assessment. In addition, the Client did not identify environmental liens associated with the subject property.

- A limitation was encountered in determining the historical use of the subject property. The earliest source of historical information reasonably ascertainable within the timeframe of this report, in which usage could be determined, was an aerial photograph dated 1953. At the time of the photograph, the subject property and surrounding area appeared to be agricultural land, a developed use according to the ASTM standard. Therefore, the ASTM E1527 requirement to determine all obvious uses of the property from the present back to the property's first obvious developed use, or back to 1940, whichever is earlier, could not be achieved. However, based upon the identified use (residential/agricultural cropland for the subject property), it is unlikely that there had been significant prior development (e.g., industrial). Therefore, this limitation does not represent a data failure and as a result is not expected to impact the results of this assessment.
- Per ASTM, interviews of past owners, operators, and occupants of the subject property, who
 are likely to have material information regarding the potential for contamination at the subject
 property, shall be conducted to the extent that they can be identified and that the information
 likely to be obtained is not duplicative of information already obtained from other sources.
 AECOM obtained historical property information from site representatives and a few of the
 current property owners; these sources are listed in Section 9.0. Based on the historical
 information obtained during this ESA, AECOM does not consider this data gap to be a
 significant limitation to this report.



2.0 Site Description

2.1 Site Location and Parcel Description

The subject property is defined as approximately 2,664 acres of agricultural land located south of the New River, generally east of Greeson Wash, north of an unnamed road (located just south of State Route 98), and west of Corda Road, in the Imperial Valley area of Imperial County, California. The subject property is located approximately one mile north of the United States-Mexico border and five miles west of Calexico, California.

According to information obtained from the Client, the subject property consists of 35 parcels totaling approximately 2,664 acres, as follows:

Assessor Parcel Number	Approximate Acreage	Property Owners
		Lorraine Peterson Stephen Moore
052-170-014 36.98		Robert Daniels Kathryn Daniels
052-180-001 36.56		Barbara Ulle
052-180-002 40.42		Norma Cagliero
052-180-011 115.2	6	Geneva Wooten
052-180-012	153.62	Joseph E. Cagliero
052-180-015 148.5	4	Norma Cagliero
052-180-018 346.3	1	Jim Preece
052-180-028 71.25		Tom Brundy
052-180-034 77.16	a	Margaret and Albert Studer
052-180-039 152.4	3	Margaret and Albert Studer
052-180-045 162.9	3	Norma Cagliero
052-180-054 82.72		Carlos Amaral
052-210-006 0.38		Imperial Irrigation District
052-210-025 55.54		Bill Brandenberg
052-210-026 61.38		Bill Brandenberg
052-210-029 73.33		Bill Brandenberg

Assessor Parcel Number	Approximate Acreage	Property Owners
052-340-017 0.36		Jim Preece
052-350-001 159.5	9	Jennifer Bolin
052-350-002 23.20		Arthur Baker
052-350-003	12.90	Felix and Lucy Niboli
052-350-004	6.57	Angelina Johnson
052-350-017 2.93		Jim Preece
052-350-020 76.65		Mary Stuart
052-350-021	150.12	Walter and Toni Holtz
052-350-022	2.01	Walter and Toni Holtz
052-350-029 65.99		Jim Preece
052-350-030 14.89		Jim Preece
052-360-008 75.54		Randall Whitmer
052-360-009 4.83		Ted Whitmer
052-410-006 51.54		Carolyn Whitmer Jeff Johnson Valerie Kearney
052-440-003 3.05		James Preece
052-440-004 156.8	5	Marie Murdy-Maltz
052-440-005 160		James Preece
052-440-006 79.82		Geneva Wooten
052-440-009 2.10		Geneva Wooten

^a According to Imperial County Planning and Development Services, the acreage of APN 052-180-034 is 82.16 acres; however, 5 acres will be set aside and are not included in the total parcel or Project site acreage estimates.

The approximate location of the subject property is illustrated on Figure 1 - Site Location Map.

2.2 Site Ownership

According to information provided by the Client, the subject property is owned by those listed above.

2.3 Site Visit

Ms. Cassandra Weir with AECOM's Camarillo, California, office visited the subject property on August 14, 2012. During the site visit, Ms. Weir was accompanied through the subject property by Mr. Jeff Moore and Mrs. Joanie Moore, property representatives for the Client, whom provided a link between the Client and the property owners.

The site visit methodology consisted of driving and traversing the paved and unpaved roadways along the perimeter and interior of the subject property, in order to observe possible storage areas, infrastructure, or buildings, as well as portions of the surrounding area. The following sections summarize the results of the site visit.

2.3.1 Site and Facility Description

The subject property consists of approximately 2,664 acres of agricultural cropland (i.e., row and field crops). Paved and unpaved roadways and irrigation canals/laterals surround and traverse the subject property. One farm residence/shop area was observed on the subject property. No maintenance activities or fueling operations associated with personal vehicles or farm equipment is conducted at the subject property. The irrigation canals/laterals provide irrigation water for the on-site agricultural fields through gravity-fed concrete structures with latch doors. The agricultural fields are irrigated using flood irrigation. Several hay stack storage areas were observed throughout the subject property. Two Imperial Irrigation District (IID)-owned irrigation water sump pumps (#416 [Ulle property] and #423 [Preece property]) were observed on the subject property. These drainage water sump pumps are used to remove excess water from the fields after flood irrigation. Both on-site irrigation water sump pumps are electric powered. Overhead power transmission lines and several utility-owned pole-mounted transformers were observed on and surrounding the subject property. The polemounted transformers were generally located near IID-owned sump pumps used to withdraw irrigation water.

During the site visit, no visual evidence of underground storage tanks (USTs) (e.g., vent pipes or fill ports), potable or irrigation water wells, monitoring wells, dry wells, or clarifiers were observed or reported by the site contacts to be located at the subject property. Visual evidence of discolored soil, water, or unusual vegetative conditions or odors was not observed during the site visit. The general layout of the subject property is illustrated on Figure 2 - Site Plan and representative site photographs are provided in Appendix A.

2.3.2 Building Walk Through

AECOM observed one house and farm-related yard area (farm residence/shop area) on the subject property (Studer Home at 852 W. Kubler Road with APN 052-180-034). AECOM observed the following containers in the area of the on-site residence/shop area: an approximately 1,000-gallon gasoline aboveground storage tank (AST), one approximately 1,000-gallon diesel fuel AST, one approximately 300-gallon portable water tank, one approximately 500-gallon tank labeled "UST for hazardous liquids", two 12-gallon tanks of unknown contents, one approximately 55-gallon motor oil AST, five 55-gallon barrels apparently used for burning trash, one approximately 300-gallon portable AST of unknown contents equipped with a hand pump, and six five-gallon plastic gasoline containers. Margaret Studer (property owner) reported that the ASTs and containers have been empty for over 20 years, except for the 55-gallon motor oil AST and periodic use of the five-gallon gasoline containers. The current on-site residence and shop area are wood-built structures. The house is approximately 4,000 square feet in size. The shop area includes approximately 2,000 square feet of covered/enclosed area.

¹ Wistaria Ranch Solar, LLC plans to set aside 5 acres of APN 052-180-034 for this homesite, which is not included in the total Project site acreage estimate. The 5-acre homesite on this parcel will continue to remain under the control of the current property owner.

2.3.3 Surrounding Properties

The subject property is surrounded primarily by agricultural (farm and crop) land, with scattered residences, irrigation canals/laterals, irrigation water sump pumps, overhead power transmission lines, paved/unpaved access roadways, a former dairy, and a cattle feed lot.

AECOM did not observe gasoline service stations or dry cleaners in the immediate vicinity (i.e., 500 feet) of the subject property. In addition, no sensitive receptors (i.e., day care centers, schools, or hospitals) were identified adjacent to or in the immediate vicinity of the subject property, except Greeson Wash, which is located along the southwest border/section of the subject property, and the New River, which abuts the northwest border of the subject property. Based on AECOM site reconnaissance of the surrounding area, no off-site sources of concern were identified.

2.3.4 Petroleum Products and Hazardous Materials

As stated above in Section 2.3.2, the Studer House residence/shop area included one 55-gallon AST of motor oil and periodic use of the five-gallon gasoline containers. Mrs. Studer reported that she is not aware of USTs or known releases of petroleum or hazardous materials at the subject property. No significant staining, spills, or leaks were observed in the area of the stored chemicals/containers. Additionally, several fertilizer tender tanks were observed along the borders of the agriculture fields located throughout the subject property and surrounding area.

2.3.5 Polychlorinated Biphenyls

Polychlorinated biphenyls (PCB)-containing dielectric fluids have been widely used as coolants and lubricants in transformers, capacitors, and other electric equipment due to their insulating and nonflammable properties.

During the site visit, several utility-owned pole-mounted transformers were observed throughout the subject property and surrounding sites. The transformers are owned by, and are the responsibility of, the IID. No markings were observed on the transformers indicating PCB content; however, no oil staining was specifically observed on the base of the transformer units or around the base of the poles by AECOM.

No other hydraulic equipment (e.g., pad-mounted transformers, trash compactors, or lifts) was observed on the subject property or reported by the site contacts to be located at the subject property.

2.3.6 Aboveground Storage Tanks

AECOM observed one approximately 1,000-gallon gasoline AST, one approximately 1,000-gallon diesel fuel AST, one approximately 500-gallon AST labeled with "UST for hazardous liquids", one rectangular-shaped approximately 300-gallon AST of unknown contents, and several portable fertilizer ASTs located at the subject property. Mrs. Studer reported that motor oil (55-gallon drum) and gasoline (five-gallon containers) are currently used at the subject property. No additional ASTs were observed during AECOM's site visit or reported by the site contacts to be located at the subject property. In addition, no ASTs were listed for the subject property in the site-specific environmental database report reviewed by AECOM.

2.3.7 Underground Storage Tanks

Visual evidence of USTs (e.g., vent pipes or fill ports) was not observed during the site visit nor reported by Mrs. Studer to be located at the Studer Home residence/shop area, and none were listed for the subject property in the site-specific environmental database search report reviewed by AECOM. The Moores were not aware of USTs located at the subject property.

2.3.8 Solid Waste

One solid waste dumpster was observed at the Studer Home residence/shop area. No evidence of inappropriate disposal activities and no significant staining were observed in the vicinity of the dumpster or on the subject property by AECOM during the site visit. AECOM did observe five 55-gallon barrels located near the residence/shop area, which are used to burn residential trash.

2.3.9 Hazardous Waste

No evidence of hazardous waste generation was observed at the subject property, and Mrs. Studer reported no such activities. The Moores were not aware of hazardous waste generation located at the subject property.

2.3.10 Water

Based on AECOM's site visit, the subject property is not connected to a potable water source. No potable water wells were observed at the subject property nor reported by Mrs. Studer to be located at the Studer Home residence/shop area. Mrs. Studer indicated that potable water is stored in a 300-gallon tank for household usage (for purposes of drinking, cooking, etc.). The water is provided by a well water delivery business. The Moores were not aware of potable water wells located on the subject property.

The IID provides non-potable irrigation water to the on-site and surrounding farms. Irrigation water is pumped into irrigation canals/laterals, which are gravity fed, and then travels to the associated farms for usage. Two IID irrigation water sump pumps (#416 on the Ulle property and #423 on the Preece property) were observed on the subject property.

2.3.11 Wastewater

Based on AECOM's site visit, the subject property is not connected to a municipal sanitary sewer system. One septic system was reported at the subject property and is used in connection with the Studer Home residence. Mrs. Studer reported that the septic tank is checked and/or pumped out every 2 to 3 years. The leach field is located behind (north of) the house, approximately 20 feet from the house.

2.3.12 Stormwater

Based on AECOM's site visit observations, stormwater from the subject property appears to infiltrate into subject property soils or drain via sheet flow to the adjacent roadways, agricultural drainage canals/levees, and/or adjacent creeks.

2.3.13 Heating and Cooling

According to Mrs. Studer, her residence is heated and cooled by an electric powered heating/cooling unit. Electricity is supplied by the IID. No heating oil tanks were reported to be located or used the

subject property. No additional heating or cooling equipment was observed to be associated with the subject property.

3.0 Environmental Setting

3.1 Topography

According to the United States Geological Survey topographic maps of the subject property area (Heber and Mount Signal, California quadrangles) the elevation of the subject property ranges from approximately 20 to 15 feet below mean sea level. Based on a review of the topographic map and AECOM's site visit, the subject property appears to be generally flat with a slight downward slope toward the south.

3.2 Soil/Geology

Site-specific geologic information was not identified during the course of this assessment. According to the United Stated Department of Agriculture's online Natural Resources Conservation Services Web Soil Survey, the subject property is underlain primarily with Imperial silty clay and Imperial silty clay loam and Holtville silty clay. These soils are characterized as being moderately well drained.

3.3 Groundwater/Hydrology

Site-specific hydrologic information was not identified during the course of this assessment. Based on the topographic gradient in the area of the subject property, the groundwater flow beneath the subject property and in the surrounding area is anticipated to flow southerly towards Greeson Wash, which is located along the southwest border/section of the subject property. However, the actual groundwater flow direction and groundwater depth beneath the subject property cannot be accurately determined without site-specific groundwater monitoring well data.



AECOM Environment 4-1

4.0 Site and Area History

Historical information for the subject property and surrounding sites is based on AECOM's review and analysis of the following historical sources:

- Aerial photographs dated 1953, 1973, 1984, and 1996.
- Topographic maps dated 1957.
- Inter views with site contacts (includes Mrs. Toni Holtz).

According to Environmental Data Resources (EDR), Sanborn® Fire Insurance map coverage is not available for the area of the subject property.

4.1 Subject Property

Historical research indicates that the subject property was developed as agricultural cropland with scattered houses and/or farm shop and storage areas (e.g., equipment/material storage or hay stacking) from at least the early 1950s until the present time (2012). The northwest corner of the Holtz property (APN 052-350-022) is reported to have been built with a school house in the 1920s and 1930s and then resided with a house, which was removed prior to the installation of the overhead power transmission line constructed in the 1980s; this parcel is currently vacant land with no agricultural crops. Currently, one farm residence/shop area and two IID-sump pumps are located at the subject property (Studer and Preece and Ulle properties, respectively). The current on-site house was built in approximately 1988. Additionally, record of access roadways, irrigation canals/laterals, and levees traversing the subject property was found in the historical information reviewed by AECOM.

No other historical on-site sources of concern were identified during a review of these historical sources. Based on the historical use of the subject property as field crops, residual concentrations of organo-chlorine pesticides (OCPs) may be present in shallow soil of the subject property, as is common throughout much of the agricultural regions of California. However, based on the current use of the subject property as agricultural field crop and residential/farm, it is AECOM's opinion that the potential presence of residual concentrations of OCPs in the shallow on-site soils is not expected to present a concern.

4.2 Off-site Properties

Historical research indicates that the surrounding sites were agricultural (crop and farm) land with scattered residences and/or farm shop and storage areas from at least the early 1950s until the present time (2012). Access roadways, the New River, Greeson Wash, irrigation canals/laterals and levees, scattered residences and/or farm shop areas, a cattle feed lot, and a former dairy site were found to be present off-site in the historical information reviewed by AECOM. No historical off-site sources of concern were identified during a review of these historical sources.

AECOM Environment 4-2

4.3 Previously Prepared Environmental Reports

AECOM inquired about existing environmental reports associated with the subject property. Previously prepared environmental reports were not identified during this ESA.

AECOM Environment 5-1

5.0 Database and Records Review

5.1 User Provided Information

On August 21, 2012, AECOM submitted an ASTM 1527-05 User Questionnaire to Mr. Joseph Finocchiaro and Mr. Robert Ferrara of Wistaria Ranch Solar, LLC. Mr. Finocchiaro completed the questionnaire, and his responses to the questionnaire indicate that the Client is not aware of the presence of environmental cleanup liens filed or recorded against the subject property, or activities or land-use limitations that are in place on the subject property or that have been filed or recorded in a registry, with the exception that some of the subject parcels are enrolled in the California Land Conservation Act (Williamson Act) Program. Additionally, Mr. Finocchiaro reported that the purchase price being paid for this property is not considered to be lower than fair market value of the property. Mr. Finocchiaro reported that the Client does not have specialized knowledge or experience related to the subject property or nearby properties. It is the Client's understanding that past uses of the property are agricultural in nature, but the Client is not aware of other commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases. Based on the Client's knowledge and experience related to the property, Mr. Finocchiaro reported that there were no obvious indicators that point to the presence or likely presence of contamination at the subject property.

5.2 Title Records/Environmental Liens

A title record search and environmental lien search were not performed as part of this assessment. However, AECOM reviewed a package of preliminary title reports provided by Client, which was integrated into this report where appropriate. During a review of the preliminary title reports, no environmental liens were noted.

5.3 Database Information

In accordance with the scope of work and ASTM Standard E-1527-05, a search of various governmental databases was conducted by EDR. The site-specific environmental database search report prepared by EDR was reviewed to determine the potential for environmental impacts to the subject property from on-site and/or off-site sources of concern. The database abbreviations are defined/provided in the site-specific environmental database search report.

The environmental database search report includes various reports detailing database information for each of the sites identified/geocoded within the specified radius. Additional sites with recognized environmental risks were identified, but EDR was not able to map them to specific locations due to insufficient/ contradicting address information. These sites were included in the database report as "orphan" sites. Based upon AECOM's review, there do not appear to be significant concerns associated with the orphan sites. A summary of AECOM's review and analysis of the site-specific environmental database search report is presented below. A copy of the database search report is provided in Appendix B.

Based on AECOM's research, the subject property is not located on or within a one-mile radius of tribal lands.

AECOM Environment 5-2

5.3.1 Subject Property

The subject property was not identified in the site-specific environmental database search report.

5.3.2 Surrounding Sites

One surrounding site was identified in the environmental database search report. Studer's Dairy Site (876 West Highway 98) was identified on the CERCLIS-NFRAP and HIST CORTESE databases and reported as located adjacent to the southern portion of the subject property. At the time of AECOM's site visit, the dairy was not operable and appeared to consist mostly of demolished structures. The CORTESE database listing is related to the HIST CORTESE listing. The CERCLIS database listing reports the Dairy as "Discovery" status in 1988, and a "Preliminary Assessment and Archive Site" status on December 29, 1988. AECOM searched the U.S. Environmental Protection Agency's (EPA's) online Envirofacts database for additional information related to Studer's Dairy. However, no additional information was found.

Based on the archived case status and the fact that the site is not listed as an active contaminationrelated site, it is AECOM's opinion that this adjacent site does not represent a REC to the subject property.

5.4 Agency File Review

5.4.1 Department of Toxic Substances Control

AECOM searched the Department of Toxic Substances Control (DTSC) online EnviroStor database for California Cleanup Sites involving the DTSC. The EnviroStor database consists of Federal National Priorities List (NPL) sites, State response sites, voluntary cleanup sites, and school cleanup sites. No records were found for the subject property.

Additionally, AECOM contacted the DTSC Imperial County Certified Unified Program Agency office, which utilizes six local consolidated environmental programs and has jurisdiction over the area that covers the subject property. The Imperial Valley office reported no records for the known address of the subject property (Studer Home – 852 W. Kubler Road, El Centro, California 92243).

5.4.2 State Water Resources Control Board

AECOM conducted a records search of the subject property on the California Environmental Protection Agency's State Water Resources Control Board online GeoTracker database. The GeoTracker database regards contaminated property investigations consisting of Leaking Underground Fuel Tank, Spills, Leaks, Investigations, and Cleanups, Land Disposal, Department of Defense (non-USTs), Wells, and UST sites at properties throughout California. No records were found for the subject property.

5.4.3 United States Environmental Protection Agency

AECOM searched the EPA's online Envirofacts database. The Envirofacts database retrieves information obtained from 17 national systems, including the CERCLIS, Superfund program (NPL sites), hazardous waste sites, and potential hazardous waste sites. The subject property and surrounding sites were not identified on these EPA databases.

AECOM Environment 6-1

6.0 Findings and Opinions

AECOM performed a Phase I ESA of the subject property in conformance with the scope and limitations of ASTM Practice E 1527-05, which meets the requirements of Title 40, Code of Federal Regulations Part 312 and is intended to constitute *all appropriate inquiry* for purposes of the landowner liability protections. Any exceptions to, or deletions from, this practice are described in Section 1.3 through 1.5 of this report.

6.1 Recognized Environmental Conditions

Based on the above-described activities, no RECs were identified in connection with the subject property.

6.2 Historical Recognized Environmental Conditions

Based on the above-described activities, no historic RECs were identified in connection with the subject property.

6.3 De Minimis Conditions

Based on the above-described activities, no de minimis conditions were identified in connection with the subject property.



AECOM Environment 7-1

7.0 Conclusions

AECOM has performed a Phase I ESA of the approximately 2,664 acres of agricultural land located near State Route 98 and Rockwood Road in the Imperial Valley area of Imperial County, California, in conformance with the scope and limitations of ASTM Practice E 1527-05. Any exception to, or deletions from, this practice are described in Sections 1.3 through 1.5 of this report. This assessment has revealed no evidence of RECs in connection with the subject property. No additional assessment is recommended.



AECOM Environment 8-1

8.0 Quality Control/Quality Assurance

8.1 Site Visit, Research, and Report Preparation

The site visit, research, and report preparation were conducted by Ms. Cassandra Weir, in AECOM's Camarillo, California, office.

Signature: ____

8.2 Quality Control Review

A senior level review of this report was conducted by Ms. Kirsten Bradford, in AECOM's Camarillo, California, office.

Signature: Signature:

A senior level review of this report was conducted by Ms. Johanna Falzarano, in AECOM's Camarillo, California, office.

Signature: Johanna N.M. Saharano-

8.3 Environmental Professional Statement

Ms. Kirsten Bradford was the Environmental Professional (EP) for this project. Ms. Bradford's EP statement is below and her resume is provided in Appendix C.

I declare that, to the best of my professional knowledge and belief, I meet the definition of an EP as defined in §312.10 of 40 Code of Federal Regulations (CFR) and that I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



AECOM Environment 9-1

9.0 References

9.1 Persons Interviewed

Jeff and Joanie Moore. Site contacts, connection between Client and property owners. Email – moore783@att.net. Phone Joanie (760) 455-2286.

Joseph Finocchiaro. Wistaria Ranch Solar, LLC. Email – jfinocchiaro@tenaska.com. Submitted ASTM User Questionnaire on August 21, 2012.

Margaret Studer, property owner, 852 W. Kubler Road, El Centro, California 92243. Phone (760) 357-2554.

Robert Ferrara. Wistaria Ranch Solar, LLC. Email – rferrara@tenaska.com. Submitted ASTM User Questionnaire on August 21, 2012.

Toni Holtz, property owner of APN 052-350-021. Phone (760) 791-8183.

9.2 Agencies Contacted/Reviewed

DTSC. EnviroStor online database search conducted at http://www.envirostor.dtsc.ca.gov/public/. Imperial County CUPA office, 627 Wake Avenue, El Centro, CA 92243. Phone (760) 352-1641. Email to Iflorez@dtsc.ca.gov.

EPA. Envirofacts Database http://www.epa.gov/enviro/html/fii/fii query java.html

Imperial County Assessor. http://www.co.imperial.ca.us/Assessor/Index.htm, Phone (760) 482-4244.

State Water Resources Control Board. GeoTracker online document search conducted at http://geotracker.swrcb.ca.gov/

United Stated Department of Agriculture's Natural Resources Conservation Services Web Soil Survey at http://websoilsurvey.nrcs.usda.gov/app

9.3 Documents Reviewed

EDR DataMap® Area Study, Wistaria Ranch, Calexico, CA 92231. Dated November 5, 2012, Inquiry number 03446511.1r. Report prepared by Environmental Data Resources, 440 Wheelers Farms Road, Milford, Connecticut 06461, (800) 352-0050.

The EDR Aerial Photo Decade Package, Wistaria Ranch, Calexico, CA 92231. Dated August 13, 2012, Inquiry number 3383055.2. Aerial photographs dated 1953, 1973, 1984, and 1996. Report prepared by Environmental Data Resources, 440 Wheelers Farms Road, Milford, Connecticut 06461, (800) 352-0050.

AECOM Environment 9-2

EDR DataMap® Well Search, Wistaria Ranch, Calexico, CA 92231. Dated November 5, 2012, Inquiry number 03446511.1w. Report prepared by Environmental Data Resources, 440 Wheelers Farms Road, Milford, Connecticut 06461, (800) 352-0050.

Google Earth application downloaded at www.earth.google.com. This information was reviewed online by Ms. Cassandra Weir with AECOM in August 2012.

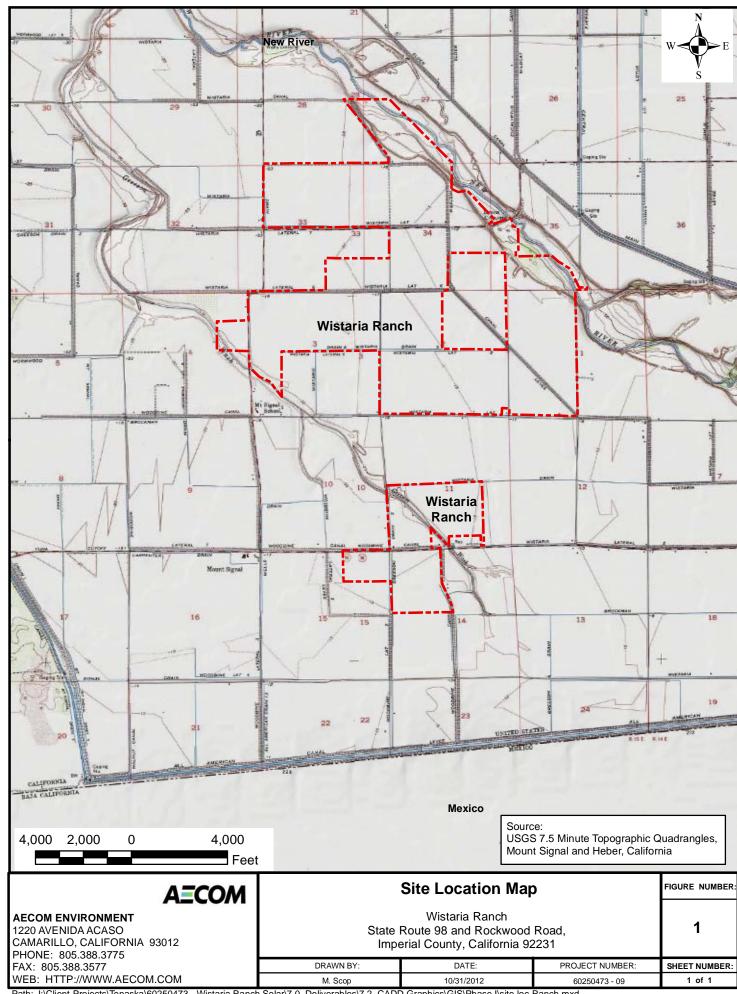
United States Department of the Interior Geological Survey. Heber quadrangle, California [topographic map]. 1:24,000. 7.5 Minute Series. Denver, Colorado USGS, 1957. Acquired from: http://store.usgs.gov/b2c_usgs/usgs/maplocator/%28xcm=r3standardpitrex_prd&layout=6_1_61_48& uiarea=2&ctype=catalogEntry&carea=%24ROOT%29/.do, and accessed on November 5, 2012.

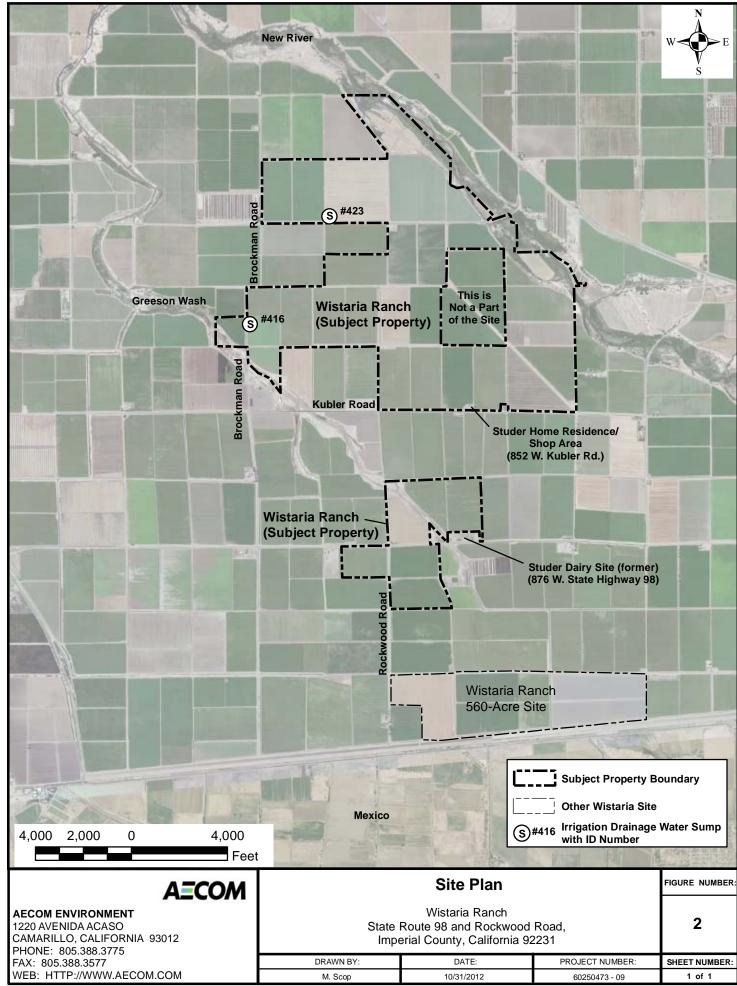
United States Department of the Interior Geological Survey. Mount Signal quadrangle, California [topographic map]. 1:24,000. 7.5 Minute Series. Denver, Colorado USGS, 1957. Acquired from: http://store.usgs.gov/b2c_usgs/usgs/maplocator/%28xcm=r3standardpitrex_prd&layout=6_1_61_48& uiarea=2&ctype=catalogEntry&carea=%24ROOT%29/.do, and accessed on November 5, 2012.

AECOM Environment

Figures







AECOM Environment

Appendix A

Representative Site Photographs





Client Name:Site Location:Project Number:Wistaria Ranch Solar, LLC2,664 Acres, Imperial County, California60250473-09

Photo No.

Date: 08/14/12

Direction Photo Taken:

Northeast

Description:

View of the subject property located south of State Route 98 at the southwest corner of APN 052-210-026 (Brandenberg).



Photo No.

Date: 08/14/12

Direction Photo Taken:

Southeast

Description:

View of the subject property located south of State Route 98 at the northwest corner of APN 052-210-026 (Brandenberg).





Client Name:Site Location:Project Number:Wistaria Ranch Solar, LLC2,664 Acres, Imperial County, California60250473-09

Photo No.

Date: 08/14/12

Direction Photo Taken:

Southwest

Description:

View of the subject property located south of State Route 98 at the northeast corner of APN 052-210-023 (Brandenberg).



Photo No.

Date: 08/14/12

Direction Photo Taken:

North

Description:

View of the portion of the subject property not developed as agricultural (crop) land located northeast of the intersection of Brockman Road and State Route 98 at the southwest corner of APN 052-180-028 (Brundy).





Client Name:

Wistaria Ranch Solar, LLC

Photo No.

Date: 08/14/12

Direction Photo Taken:

North

Description:

View of a portion of the off-site former Studer Dairy site located north of State Route 98. This area of land is located adjacent to the south of APN 052-180-039 (Studer).



2,664 Acres, Imperial County, California

Project Number: 60250473-09



Photo No.

Date: 08/14/12

Direction Photo Taken:

Southwest

Description:

View of a portion of the off-site former Studer Dairy site located north of State Route 98. This area of land is located adjacent to the south of APN 052-180-039 (Studer).





Client Name:Site Location:Project Number:Wistaria Ranch Solar, LLC2,664 Acres, Imperial County, California60250473-09

Photo No.

o No. **Date: 7** 08/14/12

Direction Photo Taken:

West

Description:

View of the subject property located north of the off-site former Studer Dairy Site at the southeast corner of APN 052-180-039 (Studer).



Photo No.

No. Date: 08/14/12

Direction Photo Taken:

East

Description:

View of a hay laydown area on the subject property located north of the Greeson Wash at the northwest corner of APN 052-180-039 (Studer).





Client Name:Site Location:Project Number:Wistaria Ranch Solar, LLC2,664 Acres, Imperial County, California60250473-09

Photo No.

Date: 08/14/12

Direction Photo Taken:

North

Description:

View of the subject property north of Kubler Road and a representative portable fertilizer tender tank at the southwest corner of APN 052-180-045 (Casliero).



Photo No.

Date: 08/14/12

Direction Photo Taken:

West

Description:

View of the approximately 1,000-gallon gasoline AST and approximately 1,000-gallon diesel AST located at the Studer Home shop area (APN 052-180-034) of the subject property located at 852 W. Kubler Road. Mrs. Studer reported these ASTs are empty.





Client Name: Wistaria Ranch Solar, LLC

Project Number: 60250473-09

Photo No. 11

Date: 08/14/12

Direction Photo Taken:

North

Description:

View of the approximately 300-gallon portable water tank located at the Studer shop area (APN 052-180-034) of the subject property.



Site Location:

Photo No. 12

Date: 08/14/12

Direction Photo Taken:

Southeast

Description:

View of the approximately 500-gallon AST labeled "UST for hazardous liquids" located at the Studer shop area (APN 052-180-034) of the subject property. Mrs. Studer reported this AST is empty.





Client Name:

13

Wistaria Ranch Solar, LLC Photo No.

Date:

08/14/12

Direction Photo Taken:

North

Description:

View of the 55-gallon motor oil AST located at the Studer shop area (APN 052-180-034) of the subject property.

Site Location:

2,664 Acres, Imperial County, California

Project Number: 60250473-09



Photo No.

14

Date: 08/14/12

Direction Photo Taken:

South

Description:

View of five 55-gallon barrels apparently used for burning trash located at the Studer Home shop area (APN 052-180-034) of the subject property.





Client Name:

Wistaria Ranch Solar, LLC

Site Location:

Project Number: 60250473-09

Photo No.

Date: 08/14/12

Direction Photo Taken:

South

Description:

View of the approximately 300-gallon portable AST of unknown contents located at the Studer Home shop area (APN 052-180-034) of the subject property. Mrs. Studer reported this AST is empty.



Photo No.

Date: 08/14/12

Direction Photo Taken:

South

Description:

View of the six 5-gallon gasoline containers located at the Studer Home shop area (APN 052-180-034) of the subject property.





Client Name:Site Location:Project Number:Wistaria Ranch Solar, LLC2,664 Acres, Imperial County, California60250473-09

Photo No.

Date: 08/14/12

Direction Photo Taken:

North

Description:

View of the subject property located north of Kubler Road at the southwest corner of APN 052-180-018 (Preece). A portion of the off-site adjacent residential site is shown on the left side of the photograph.



Photo No.

Date: 08/14/12

Direction Photo Taken:

North

Description:

View of a portion of the northern part of the subject property located adjacent to the south of New River at the southwest corner of APN 052-350-002 (Bolin).





Client Name:

Wistaria Ranch Solar, LLC

Site Location: 2,664 Acres, Imperial County, California Project Number: 60250473-09

Photo No. 19

Date:

08/14/12

Direction Photo Taken:

South

Description:

View of the Imperial Irrigation District's irrigation drainage water sump pump (S-416) located on the subject property adjacent to County Highway S30 (Brockman Road).

Pump is located at the northwest corner of APN 052-180-001 (Ulle).

Photo No.

Date: 08/14/12 20

Direction Photo Taken:

North

Description:

View of the Imperial Irrigation District's irrigation drainage water sump pump (S-423) located on the subject property adjacent to Lyons Road.

Pump is located at the southwest corner of APN 052-440-005 (Preece).





AECOM Environment

Appendix B

Environmental Database Report

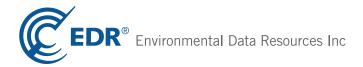


Wistaria Ranch Calexico, CA 92231

Inquiry Number: 03446511.1r

November 05, 2012

EDR DataMap™ Area Study





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

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EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

CALEXICO, CA 92231 CALEXICO, CA 92231

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	
NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
	National Priority List Deletions
NPL LIENS	
	Comprehensive Environmental Response, Compensation, and Liability Information System
LIENS 2	CERCLA Lien Information
CORRACTS	
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	
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
	Incident and Accident Data
US CDL	
	A Listing of Brownfields Sites
	Department of Defense Sites
	Formerly Used Defense Sites
	Land Use Control Information System
	Superfund (CERCLA) Consent Decrees
ROD	
	Uranium Mill Tailings Sites
	Torres Martinez Reservation Illegal Dump Site Locations
ODI	
MINES	
	Toxic Chemical Release Inventory System
	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act)
	FIFRA/TSCA Tracking System Administrative Case Listing
	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System

EXECUTIVE SUMMARY

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

2020 COR ACTION...... 2020 Corrective Action Program List FEDERAL FACILITY..... Federal Facility Site Information listing PRP..... Potentially Responsible Parties

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

FEMA UST..... Underground Storage Tank Listing COAL ASH DOE..... Steam-Electric Plant Operation Data

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

EPA WATCH LIST..... EPA WATCH LIST

US FIN ASSUR..... Financial Assurance Information

US HIST CDL..... National Clandestine Laboratory Register PCB TRANSFORMER...... PCB Transformer Registration Database

STATE AND LOCAL RECORDS

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

SCH...... School Property Evaluation Program

Toxic Pits...... Toxic Pits Cleanup Act Sites SWF/LF. Solid Waste Information System
WMUDS/SWAT. Waste Management Unit Database

WDS..... Waste Discharge System NPDES Permits Listing

UIC...... UIC Listing

Cortese Hazardous Waste & Substances Sites 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 MCS..... Military Cleanup Sites Listing

AST..... Aboveground Petroleum Storage Tank Facilities

Notify 65..... Proposition 65 Records DEED..... Deed Restriction Listing

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

WIP..... Well Investigation Program Case List

ENF Enforcement Action Listing CDL Clandestine Drug Labs RESPONSE..... State Response Sites HAZNET..... Facility and Manifest Data EMI..... Emissions Inventory Data

HWP..... EnviroStor Permitted Facilities Listing

EXECUTIVE SUMMARY

HWT	Registered Hazardous Waste Transporter Database
	Medical Waste Management Program Listing
PROC	Certified Processors 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
INDIAN VCP	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.

FEDERAL RECORDS

CERC-NFRAP: 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.

A review of the CERC-NFRAP list, as provided by EDR, and dated 12/28/2011 has revealed that there is 1 CERC-NFRAP site within the searched area.

Site	Address	Map ID	Page
STUDER'S DAIRY SITE	876 W STATE HWY 98	1	4

STATE AND LOCAL RECORDS

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE site within the searched area.

EXECUTIVE SUMMARY

Site	Address	Map ID	Page
STUDER'S DAIRY SITE	876 STATE 98	1	4

EXECUTIVE SUMMARY

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-ONTROLS US INST 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 2020 COR ACTION FEDERAL FACILITY PRP		000001000000000000000000000000000000000
	COAL ASH EPA FEMA UST COAL ASH DOE		0 0 0
	SCRD DRYCLEANERS EPA WATCH LIST	;	0

MAP FINDINGS SUMMARY

	Database	Total Plotted
	US FIN ASSUR US HIST CDL PCB TRANSFORMER	0 0 0
STATE AND LOCAL RI	ECORDS	
TRIBAL RECORDS	HIST Cal-Sites CA BOND EXP. PLAN SCH Toxic Pits SWF/LF WMUDS/SWAT WDS NPDES UIC Cortese HIST CORTESE SWRCY LUST CA FID UST SLIC UST HIST UST LIENS SWEEPS UST CHMIRS LDS MCS AST Notify 65 DEED VCP DRYCLEANERS WIP ENF CDL RESPONSE HAZNET EMI HAULERS ENVIROSTOR FINANCIAL ASSURANCE HWP HWT MWMP PROC	000000000000000000000000000000000000000
TRIBAL RECORDS		
	INDIAN RESERV INDIAN ODI	0 0

MAP FINDINGS SUMMARY

	Database	Total Plotted
	INDIAN LUST	0
	INDIAN UST	0
	INDIAN VCP	0
EDR PROPRIETAR	Y RECORDS	
	Manufactured Gas Plants	0

NOTES:

Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

Database(s) EPA ID Number

1 STUDER'S DAIRY SITE 876 W STATE HWY 98 MOUNT SIGNAL, CA 92231 CERC-NFRAP 1

1003879338 CAD982359564

CERC-NFRAP:

Site ID: 0903223

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13051431.00000
Person ID: 9271184.00000

Contact Sequence ID: 13289244.00000 Person ID: 13003854.00000

Contact Sequence ID: 13294839.00000 Person ID: 13003858.00000

Contact Sequence ID: 13300697.00000 Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 01/01/1988
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 12/29/1988
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: Not reported
Date Completed: 12/29/1988

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

1 STUDER'S DAIRY SITE 876 STATE 98 MOUNT SIGNAL, CA 92231 HIST CORTESE \$105025072 N/A

CORTESE:

Region: CORTESE Facility County Code: 13
Reg By: CALSI
Reg Id: 13500011

Count: 27 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
					CORTESE, ENF
CALEXICO	S105022979	TAMARACK FEED YARD (VACANT LOT	1024 E HWY 98	92231	HIST CORTESE, LUST
CALEXICO	S105024175	IMPERIAL MACHINERY	3175 US HWY 86	92231	HIST CORTESE, LUST
CALEXICO	S105024173	THOMAS MOTORS	2329 US HWY 86	92231	HIST CORTESE, LUST
CALEXICO	1003879888	CALEXICO COUNTY LANDFILL	3 MILES W. OF CALEXICO ON HAMMERS RD.	92231	CERC-NFRAP
CALEXICO	S105628419	REMINGTON JUNIOR HIGH SCHOOL	249 W STATE HIGHWAY 98	92231	SCH, ENVIROSTOR
CALEXICO	U004049030	MEADOWS EXPRESS	1059 E UNITED STATES HIGHWAY 98	92231	UST
CALEXICO	1003879886	A & A AUTO DISMANTLERS	30 W USHY 98	92231	CERC-NFRAP, WDS, NPDES
CALIPATRIA	S106388948	HUDSON RANCH - CALIPATRIA	SW CORNER SINCLAIR ROAD	92231	SLIC
EL CENTRO	1000386792	PRESSLEY PETERBILT	HWY 8 & DOGWOOD	92243	RCRA-SQG, FINDS, HAZNET
EL CENTRO	S105023618	HOFER (ABANDONED)	1305 HWY 86	92243	HIST CORTESE, LUST
EL CENTRO	S100676262	JR SIMPLOT, EL CENTRO	50 W DANNENBERG RD	92243	Toxic Pits
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	S105256909	LABRUCHERIE RANCH	1407 LABRUCHERIE RD	92243	WDS, NPDES, ENF
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	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	1003879891	VALLEY IRON AND METAL (EDMAN CORP.)	2004 STHY 111	92243	CERC-NFRAP
PLASTER	S105756785	U.S. GYPSUM CO.	SOUTH SIDE OF EVAN HEWES HIGHWAY (HIGHWAY 80)	92243	SLIC

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: 06/07/2012 Source: EPA
Date Data Arrived at EDR: 07/05/2012 Telephone: N/A

Number of Days to Update: 75

Next Scheduled EDR Contact: 01/21/2013

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 5 EPA Region 9

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: 06/07/2012 Source: EPA
Date Data Arrived at EDR: 07/05/2012 Telephone: N/A

Number of Days to Update: 75 Next Scheduled EDR Contact: 01/21/2013
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: 06/07/2012 Source: EPA
Date Data Arrived at EDR: 07/05/2012 Telephone: N/A

Number of Days to Update: 75 Next Scheduled EDR Contact: 01/21/2013
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: 12/27/2011 Date Data Arrived at EDR: 02/27/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 14

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 10/18/2012

Next Scheduled EDR Contact: 12/10/2012 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: 12/28/2011 Date Data Arrived at EDR: 02/27/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 14

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 10/18/2012

Next Scheduled EDR Contact: 12/10/2012 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: 02/16/2012 Date Data Arrived at EDR: 03/26/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/01/2012

Next Scheduled EDR Contact: 02/11/2013 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: 08/07/2012

Next Scheduled EDR Contact: 11/26/2012 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: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/04/2012

Next Scheduled EDR Contact: 01/14/2013 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: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/04/2012

Next Scheduled EDR Contact: 01/14/2013 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: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/04/2012

Next Scheduled EDR Contact: 01/14/2013 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/04/2012

Next Scheduled EDR Contact: 01/14/2013
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: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

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

Last EDR Contact: 10/04/2012

Next Scheduled EDR Contact: 01/14/2013 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 07/18/2012 Date Data Arrived at EDR: 07/24/2012 Date Made Active in Reports: 11/05/2012 Number of Days to Update: 104 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 11/05/2012 Next Scheduled EDR Contact: 12/24/2012

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: 07/18/2012 Date Data Arrived at EDR: 07/24/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 104

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/05/2012

Next Scheduled EDR Contact: 12/24/2012 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: 04/02/2012 Date Data Arrived at EDR: 04/03/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 72

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 10/02/2012

Next Scheduled EDR Contact: 01/14/2013 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: 04/01/2012 Date Data Arrived at EDR: 04/03/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 72

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/02/2012

Next Scheduled EDR Contact: 01/14/2013 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: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/07/2012

Next Scheduled EDR Contact: 11/19/2012 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: 07/11/2012 Date Data Arrived at EDR: 09/12/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 54

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 09/05/2012

Next Scheduled EDR Contact: 12/17/2012 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: 10/24/2012 Date Data Arrived at EDR: 10/26/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/24/2012

Next Scheduled EDR Contact: 01/07/2013 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: 10/18/2012

Next Scheduled EDR Contact: 01/28/2013 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: 09/10/2012

Next Scheduled EDR Contact: 12/24/2012 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: 05/21/2012

Next Scheduled EDR Contact: 09/03/2012 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: 06/01/2012 Date Data Arrived at EDR: 07/24/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 56

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 10/01/2012

Next Scheduled EDR Contact: 01/14/2013 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: 02/27/2012 Date Data Arrived at EDR: 03/14/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 92

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/12/2012

Next Scheduled EDR Contact: 12/24/2012 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: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 08/28/2012

Next Scheduled EDR Contact: 12/10/2012 Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

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

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/03/2012

Next Scheduled EDR Contact: 02/11/2013 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: 09/04/2012

Next Scheduled EDR Contact: 12/17/2012 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: 09/20/2012

Next Scheduled EDR Contact: 12/10/2012 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: 06/29/2012

Next Scheduled EDR Contact: 01/07/2013 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: 08/22/2012

Next Scheduled EDR Contact: 12/10/2012 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: 08/22/2012

Next Scheduled EDR Contact: 12/10/2012 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: 11/01/2012

Next Scheduled EDR Contact: 02/11/2013 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: 10/19/2012

Next Scheduled EDR Contact: 01/28/2013 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: 10/19/2012

Next Scheduled EDR Contact: 01/28/2013 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: 09/05/2012

Next Scheduled EDR Contact: 12/24/2012 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: 10/02/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/02/2012

Next Scheduled EDR Contact: 01/21/2013
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: 10/23/2011 Date Data Arrived at EDR: 12/13/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 79

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 09/11/2012

Next Scheduled EDR Contact: 12/24/2012 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: 08/31/2012

Next Scheduled EDR Contact: 12/10/2012 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: 10/09/2012

Next Scheduled EDR Contact: 01/21/2013 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: 09/14/2012

Next Scheduled EDR Contact: 12/24/2012 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: 10/15/2012

Next Scheduled EDR Contact: 01/28/2013 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: 10/16/2012

Next Scheduled EDR Contact: 01/28/2013 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011 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: 11/02/2012

Next Scheduled EDR Contact: 02/11/2013 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

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 08/20/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 08/14/2012

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

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/13/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/07/2012

Next Scheduled EDR Contact: 11/26/2012 Data Release Frequency: Quarterly

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: 10/22/2012

Next Scheduled EDR Contact: 02/04/2013 Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/16/2012

Next Scheduled EDR Contact: 11/26/2012 Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/01/2012 Date Data Arrived at EDR: 10/04/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 32

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 10/04/2012

Next Scheduled EDR Contact: 01/14/2013 Data Release Frequency: Quarterly

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: 09/21/2012 Date Data Arrived at EDR: 09/21/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 32

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/21/2012

Next Scheduled EDR Contact: 11/19/2012 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: 08/20/2012 Date Data Arrived at EDR: 08/20/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 44

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/20/2012

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

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/20/2012 Date Data Arrived at EDR: 08/20/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 44

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/20/2012

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

UIC: UIC Listing

A listing of underground control injection wells.

Date of Government Version: 08/14/2012 Date Data Arrived at EDR: 09/19/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 14

Source: Deaprtment of Conservation Telephone: 916-445-2408

Last EDR Contact: 09/19/2012

Next Scheduled EDR Contact: 12/31/2012 Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

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

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 08/28/2012

Next Scheduled EDR Contact: 12/10/2012 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: 08/07/2012

Next Scheduled EDR Contact: 11/26/2012 Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 10/01/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 21

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 10/02/2012

Next Scheduled EDR Contact: 01/14/2013 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/17/2012 Date Data Arrived at EDR: 09/19/2012 Date Made Active in Reports: 10/12/2012

Number of Days to Update: 23

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/19/2012

Next Scheduled EDR Contact: 12/31/2012 Data Release Frequency: Quarterly

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 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: 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: 09/18/2012 Date Data Arrived at EDR: 09/18/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 15

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 10/18/2012

Next Scheduled EDR Contact: 12/31/2012 Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List

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

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

Number of Days to Update: 35

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

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 14

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

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

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

LUST REG 2: Fuel Leak List

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

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

Number of Days to Update: 30

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

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

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

LUST REG 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. Invo, 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 5: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 9

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

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

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

LUST REG 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

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.

from spills, leaks, and similar discharges.

Date of Government Version: 09/18/2012 Date Data Arrived at EDR: 09/18/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 15

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 10/18/2012

Next Scheduled EDR Contact: 12/31/2012 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: 09/18/2012 Date Data Arrived at EDR: 09/18/2012 Date Made Active in Reports: 10/04/2012

Number of Days to Update: 16

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 10/18/2012

Next Scheduled EDR Contact: 12/31/2012 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: 08/29/2012

Next Scheduled EDR Contact: 12/17/2012 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: 09/18/2012 Date Data Arrived at EDR: 09/19/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/05/2012

Next Scheduled EDR Contact: 12/24/2012

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: 03/28/2012 Date Data Arrived at EDR: 05/01/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 24

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 11/02/2012

Next Scheduled EDR Contact: 02/11/2013 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: 09/18/2012 Date Data Arrived at EDR: 09/18/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 15

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 10/18/2012

Next Scheduled EDR Contact: 12/31/2012 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: 916-327-5092 Last EDR Contact: 10/22/2012

Next Scheduled EDR Contact: 01/21/2013 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: 09/18/2012 Date Data Arrived at EDR: 09/18/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 15

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 10/18/2012

Next Scheduled EDR Contact: 12/31/2012 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: 09/24/2012

Next Scheduled EDR Contact: 01/07/2013 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: 09/10/2012 Date Data Arrived at EDR: 09/11/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 22

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/11/2012

Next Scheduled EDR Contact: 12/24/2012 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: 09/21/2012 Date Data Arrived at EDR: 09/21/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 32

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/21/2012

Next Scheduled EDR Contact: 11/19/2012 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: 01/19/2012 Date Data Arrived at EDR: 01/19/2012 Date Made Active in Reports: 02/21/2012

Number of Days to Update: 33

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 10/11/2012

Next Scheduled EDR Contact: 12/24/2012 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: 10/01/2012

Next Scheduled EDR Contact: 01/14/2013 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: 06/30/2012 Date Data Arrived at EDR: 09/12/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 21

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 10/01/2012

Next Scheduled EDR Contact: 01/14/2013

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: 11/01/2012

Next Scheduled EDR Contact: 02/11/2013 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: 09/21/2012 Date Data Arrived at EDR: 09/21/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 32

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/21/2012

Next Scheduled EDR Contact: 11/19/2012 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: 12/31/2011 Date Data Arrived at EDR: 06/22/2012 Date Made Active in Reports: 07/06/2012

Number of Days to Update: 14

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 10/15/2012

Next Scheduled EDR Contact: 01/28/2013 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: 09/28/2012

Next Scheduled EDR Contact: 01/07/2013

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

Date of Government Version: 09/21/2012 Date Data Arrived at EDR: 09/21/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 32

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/21/2012

Next Scheduled EDR Contact: 11/19/2012 Data Release Frequency: Quarterly

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

Date of Government Version: 07/09/2012 Date Data Arrived at EDR: 07/12/2012 Date Made Active in Reports: 09/06/2012

Number of Days to Update: 56

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 10/22/2012

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

FINANCIAL ASSURANCE 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 03/01/2007 Date Data Arrived at EDR: 06/01/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 28

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 11/02/2012

Next Scheduled EDR Contact: 02/11/2013 Data Release Frequency: Varies

FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

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

Date of Government Version: 08/14/2012 Date Data Arrived at EDR: 08/20/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 44

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/14/2012

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

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/28/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 36

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/28/2012

Next Scheduled EDR Contact: 12/10/2012 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: 07/16/2012 Date Data Arrived at EDR: 07/17/2012 Date Made Active in Reports: 09/06/2012

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 10/16/2012

Next Scheduled EDR Contact: 01/28/2013 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: 09/06/2012 Date Data Arrived at EDR: 09/12/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 21

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

Last EDR Contact: 09/10/2012

Next Scheduled EDR Contact: 12/24/2012

Data Release Frequency: Varies

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 09/17/2012 Date Data Arrived at EDR: 09/19/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 14

Source: Department of Conservation Telephone: 916-323-3836

Last EDR Contact: 09/19/2012

Next Scheduled EDR Contact: 12/31/2012 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: 10/18/2012

Next Scheduled EDR Contact: 01/28/2013 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: 08/03/2012

Next Scheduled EDR Contact: 11/19/2012 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: 08/17/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 Data Release Frequency: Varies

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

Date of Government Version: 04/12/2012 Date Data Arrived at EDR: 05/09/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 62

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/01/2012

Next Scheduled EDR Contact: 02/11/2013 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: 09/06/2012 Date Data Arrived at EDR: 09/07/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 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: 08/01/2012 Date Data Arrived at EDR: 08/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 75

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

Next Scheduled EDR Contact: 02/11/2013 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: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 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: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 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: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 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: 08/01/2012 Date Data Arrived at EDR: 08/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 75

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 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: 09/06/2012 Date Data Arrived at EDR: 09/07/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 39

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 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: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013
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: 08/17/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 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: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 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: 08/02/2012 Date Data Arrived at EDR: 08/03/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 94

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 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: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2012 Date Data Arrived at EDR: 05/02/2012 Date Made Active in Reports: 07/16/2012

Number of Days to Update: 75

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/01/2012

Next Scheduled EDR Contact: 02/11/2013 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: 09/28/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/02/2012

Next Scheduled EDR Contact: 01/14/2013 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: 04/03/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/08/2012

Number of Days to Update: 34

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 06/27/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/09/2012 Date Data Arrived at EDR: 10/12/2012 Date Made Active in Reports: 10/24/2012

Number of Days to Update: 12

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 06/27/2012

Next Scheduled EDR Contact: 10/15/2012 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: 06/13/2012 Date Data Arrived at EDR: 06/14/2012 Date Made Active in Reports: 07/06/2012

Number of Days to Update: 22

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 11/05/2012

Next Scheduled EDR Contact: 02/18/2013 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: 08/16/2012

Next Scheduled EDR Contact: 11/26/2012 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: 09/24/2012

Next Scheduled EDR Contact: 01/07/2013 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 06/28/2012 Date Data Arrived at EDR: 09/25/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 28

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 07/16/2012

Next Scheduled EDR Contact: 10/26/2012 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/23/2012 Date Data Arrived at EDR: 07/26/2012 Date Made Active in Reports: 09/06/2012

Number of Days to Update: 42

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 10/23/2012

Next Scheduled EDR Contact: 02/04/2013 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: 09/13/2012

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

Site Mitigation List

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

Date of Government Version: 12/29/2011 Date Data Arrived at EDR: 02/02/2012 Date Made Active in Reports: 02/21/2012

Number of Days to Update: 19

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 10/22/2012

Next Scheduled EDR Contact: 02/04/2013 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 07/24/2012 Date Data Arrived at EDR: 07/27/2012 Date Made Active in Reports: 09/14/2012

Number of Days to Update: 49

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 10/22/2012

Next Scheduled EDR Contact: 02/04/2013 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: 11/01/2012

Next Scheduled EDR Contact: 02/11/2013 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/12/2012 Date Data Arrived at EDR: 07/23/2012 Date Made Active in Reports: 08/02/2012

Number of Days to Update: 10

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 10/15/2012

Next Scheduled EDR Contact: 01/28/2013 Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 07/24/2012 Date Data Arrived at EDR: 07/31/2012 Date Made Active in Reports: 09/14/2012

Number of Days to Update: 45

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 10/22/2012

Next Scheduled EDR Contact: 01/21/2013 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: 08/29/2012

Next Scheduled EDR Contact: 12/17/2012 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: 12/17/2012 Data Release Frequency: No Update Planned

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/02/2012 Date Data Arrived at EDR: 08/13/2012 Date Made Active in Reports: 09/06/2012

Number of Days to Update: 24

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2012

Next Scheduled EDR Contact: 11/26/2012 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/02/2012 Date Data Arrived at EDR: 08/13/2012 Date Made Active in Reports: 09/06/2012

Number of Days to Update: 24

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2012

Next Scheduled EDR Contact: 11/26/2012 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/02/2012 Date Data Arrived at EDR: 08/13/2012 Date Made Active in Reports: 09/14/2012

Number of Days to Update: 32

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2012

Next Scheduled EDR Contact: 11/26/2012 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/05/2012 Date Data Arrived at EDR: 09/11/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 22

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 09/05/2012

Next Scheduled EDR Contact: 12/24/2012 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: 07/18/2012 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 09/06/2012

Number of Days to Update: 49

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/24/2012

Next Scheduled EDR Contact: 01/07/2013 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/18/2012 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/06/2012

Number of Days to Update: 18

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/24/2012

Next Scheduled EDR Contact: 01/07/2013 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: 08/01/2012 Date Data Arrived at EDR: 10/11/2012 Date Made Active in Reports: 11/02/2012

Number of Days to Update: 22

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/09/2012

Next Scheduled EDR Contact: 01/21/2013 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: 02/02/2012 Date Data Arrived at EDR: 04/17/2012 Date Made Active in Reports: 05/08/2012

Number of Days to Update: 21

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/09/2012

Next Scheduled EDR Contact: 01/21/2013 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: 08/29/2012 Date Data Arrived at EDR: 08/30/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 34

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 08/13/2012

Next Scheduled EDR Contact: 11/26/2012 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: 08/17/2012 Date Data Arrived at EDR: 08/20/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 44

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 09/05/2012

Next Scheduled EDR Contact: 12/24/2012 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: 07/26/2012

Next Scheduled EDR Contact: 02/11/2013

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: 09/05/2012

Next Scheduled EDR Contact: 12/24/2012 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: 08/07/2012

Next Scheduled EDR Contact: 11/26/2012 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: 08/07/2012

Next Scheduled EDR Contact: 11/26/2012 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: 09/24/2012 Date Data Arrived at EDR: 09/25/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 28

Telephone: N/A

Last EDR Contact: 09/24/2012

Next Scheduled EDR Contact: 01/07/2013 Data Release Frequency: Semi-Annually

Source: Environmental Health Department

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 07/09/2012 Date Data Arrived at EDR: 07/16/2012 Date Made Active in Reports: 09/06/2012

Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/18/2012

Next Scheduled EDR Contact: 12/31/2012 Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 09/13/2012 Date Data Arrived at EDR: 09/18/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 15

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/13/2012

Next Scheduled EDR Contact: 12/31/2012 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: 09/04/2012 Date Data Arrived at EDR: 09/06/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 27

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 09/04/2012

Next Scheduled EDR Contact: 12/17/2012 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/08/2012 Date Data Arrived at EDR: 08/16/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 48

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 08/07/2012

Next Scheduled EDR Contact: 11/26/2012 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: 09/14/2012 Date Data Arrived at EDR: 10/05/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 18

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 09/13/2012

Next Scheduled EDR Contact: 12/31/2012 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/14/2012 Date Data Arrived at EDR: 10/09/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 14

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 09/13/2012

Next Scheduled EDR Contact: 12/31/2012 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: 10/02/2012 Date Data Arrived at EDR: 10/03/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 20

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 10/01/2012

Next Scheduled EDR Contact: 01/14/2013 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 09/06/2012 Date Data Arrived at EDR: 09/11/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 22

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 09/05/2012

Next Scheduled EDR Contact: 12/24/2012 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: 03/30/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/06/2012

Number of Days to Update: 42

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/24/2012

Next Scheduled EDR Contact: 12/03/2012 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: 10/04/2012

Next Scheduled EDR Contact: 01/21/2013 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/14/2012

Next Scheduled EDR Contact: 12/03/2012 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: 06/28/2012 Date Data Arrived at EDR: 08/02/2012 Date Made Active in Reports: 09/06/2012

Number of Days to Update: 35

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 11/01/2012

Next Scheduled EDR Contact: 02/11/2013 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: 08/27/2012 Date Data Arrived at EDR: 09/20/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 33

Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 09/18/2012

Next Scheduled EDR Contact: 12/31/2012 Data Release Frequency: Quarterly

YOLO COUNTY:

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

Date of Government Version: 10/02/2012 Date Data Arrived at EDR: 10/04/2012 Date Made Active in Reports: 10/23/2012

Number of Days to Update: 19

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 09/24/2012

Next Scheduled EDR Contact: 01/07/2013 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: 08/20/2012 Date Data Arrived at EDR: 08/20/2012 Date Made Active in Reports: 09/20/2012

Number of Days to Update: 31

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/20/2012

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

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 10/16/2012

Next Scheduled EDR Contact: 01/28/2013 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: 08/01/2012 Date Data Arrived at EDR: 08/09/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 55

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/09/2012

Next Scheduled EDR Contact: 11/19/2012 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/23/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 57

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 10/22/2012

Next Scheduled EDR Contact: 02/04/2013 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 06/22/2012 Date Made Active in Reports: 07/31/2012

Number of Days to Update: 39

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/23/2012

Next Scheduled EDR Contact: 12/10/2012 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 09/27/2012

Number of Days to Update: 70

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/18/2012

Next Scheduled EDR Contact: 12/31/2012 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

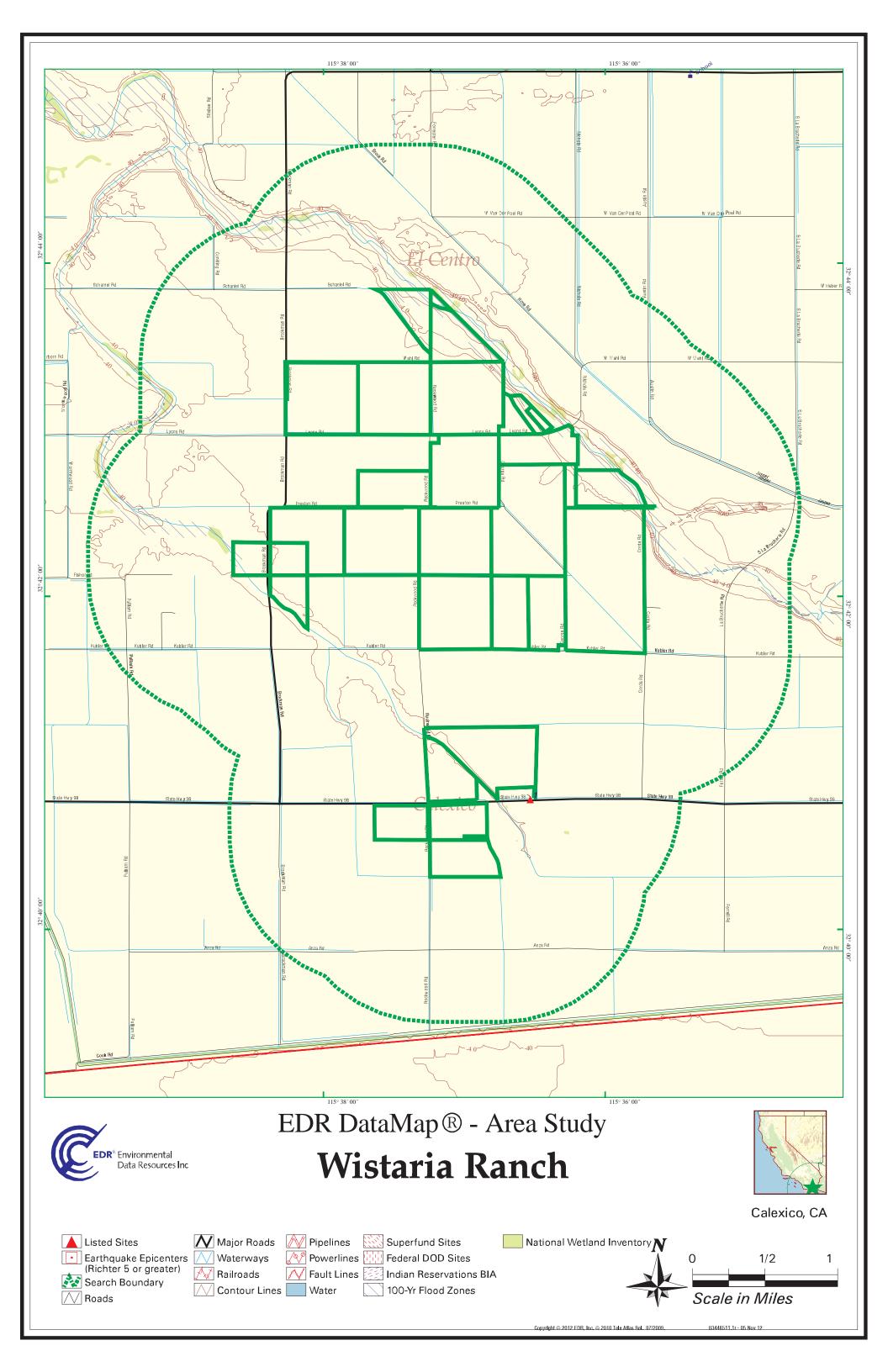
Telephone: 916-657-4041

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

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Wistaria Ranch

Wistaria Ranch Calexico, CA 92231

Inquiry Number: 3383055.2

August 13, 2012

The EDR Aerial Photo Decade Package





EDR Aerial Photo Decade Package

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Date EDR Searched Historical Sources:

Aerial Photography August 13, 2012

Target Property:

Wistaria Ranch

Calexico, CA 92231

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1953	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1953	USGS
1953	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1953	USGS
1953	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1953	USGS
1973	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1973 Best Copy Available from original source	NASA
1973	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1973 Best Copy Available from original source	NASA
1984	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1984	USGS
1984	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1984	USGS
1984	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1984	USGS
1996	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1996	USGS
1996	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1996	USGS
1996	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1996	USGS