PHASE I ENVIRONMENTAL SITE ASSESSMENT

3700, 3710, & 3720 Valle Verde Drive Napa California

FOR

Bridge Norcal LLC. 600 California Street, Suite 900 San Francisco, CA 94108



December 9, 2014 14-ENV3999



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Bridge Norcal LLC. 600 California Street, Suite 900 San Francisco, CA 94108

Attention: Ms. Brandie Gordon

Subject: Phase I Environmental Site Assessment Report

3700, 3710, & 3720 Valle Verde Drive

Napa, California 94559

Dear Ms. Gordon:

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13/AAI of 3700, 3710, & 3720 Valle Verde Drive in Napa, California, the property. Any exceptions to, or deletions from, this practice are described in Section 1 of this report. This assessment has revealed no obvious evidence of recognized environmental conditions in connection with the property that warrants further investigation and/or documentation at this time.

Should you have any questions regarding this report, please contact the undersigned.

Sincerely,

Basics Environmental, Inc.

Sam Loney

Environmental Research Specialist

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PROFESSIONAL CERTIFICATION

PHASE I ENVIRONMENTAL SITE ASSESSMENT 3700, 3710, & 3720 Valle Verde Drive Napa, California For Bridge Norcal LLC. 14-ENV3999 December 9, 2014

I declare that, to the best of my professional knowledge and belief, 1 meet the definition of "Environmental Professional" as defined by the Environmental Protection Agency's Final Rule (40 CFR 312.21). I have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting. In performing Phase I Environmental Site Assessments, I develop and perform the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

The findings, interpretations of data, recommendations, specifications or professional opinions are presented within the limits prescribed by available information at the time the report was prepared, in accordance with generally accepted professional environmental practice and within the requirements by the Client. There is no other warranty, either expressed or implied. The data and findings of this report are based on the readily available data and information obtained from numerous public and private agencies regarding the subject site and its immediate vicinity. Additional search (at greater cost) may or may not disclose information which may significantly modify the findings of this report. We accept no liability on completeness or accuracy of the information presented and or provided to us, or any conclusions and decisions which may be made by the Client or others regarding the subject site.

This report was prepared solely for the benefit of Basic's Client. Basics consents to the release of this report to third parties involved in the transaction for which the report was prepared, including without limitation, lenders, title companies, public institutions, attorneys, and other consultants. However, any use of or reliance upon this report shall be solely at the risk of such party and without legal recourse against Basics, or its subcontractors, affiliates, or their respective employees, officers, or directors, regardless of whether the action in which recovery of damage is sought is based upon contract, tort (including the sole, concurrent or other negligence and strict liability of Basics), statute or otherwise. This report shall not be used or relied upon by a party that does not agree to be bound by the above statements.

Donavan G. Tom, M.B.A., E.P., R.E.P.A.

Principal Consultant

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1.0 INTRODUCTION

1.1 Purpose of Investigation

Basics Environmental, Inc. (Basics) has performed this Phase I Environmental Site Assessment (ESA) for Bridge Norcal LLC. pursuant to our signed agreement on November 26, 2014. The "subject site" is at 3700, 3710, & 3720 Valle Verde Drive, Napa, California (APN 038-170-042, -043, -046). The purpose of this ESA is to:

- Observe site conditions at the property in accordance with the protocols set forth by the American Society for Testing and Materials (ASTM) Standard E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and U.S. Environmental Protection Agency's All Appropriate Inquiry (AAI) Final Rule 40 CFR Part 312, except where modified by the proposal;
- Identify to the extent feasible recognized environmental conditions in connection with the subject site. The ESA is intended to evaluate the potential for the presence of hazardous or toxic chemicals in the soil and/or groundwater resulting from past and present land use activities. To the extent possible, potential sources of hazardous or toxic chemicals from adjacent off-site operations will also be evaluated; and
- Render findings and professional opinion regarding the potential for adverse environmental impacts on or adjacent to the site.

1.2 Scope of Work

The scope of work performed for this ESA consisted of the following tasks:

- Field reconnaissance and personal interviews to evaluate environmental land-use conditions on the subject site and view adjacent properties;
- Aerial photograph, City Directory and/or Fire Insurance/Topographic Map review (typically back to 1940 or first developed use of the property) to evaluate former environmental land-use conditions on the subject site and adjacent properties;
- Review of federal, state and county files and environmental database search report obtained from a commercial service providing up to date and current information;

- Evaluation of the physical setting (geomorphic, geologic and hydrogeologic) of the subject site property; and
- Preparation of this ESA report to present the findings and professional opinions regarding potential recognized environmental conditions on the site.

The work for this ESA was performed within the client approved scope of work and budget for the investigation.

1.3 <u>Special Terms and Conditions</u>

The goal of this ESA is to identify recognized environmental conditions indicating the presence or likely presence of any hazardous substances or petroleum hydrocarbons in structures, ground, groundwater, or surface water of the property. Recognized environmental conditions are not intended to include *de minimus* conditions that do not present risks to public health or environment and that would not be subject to enforcement actions by government agencies.

1.4 <u>Limitations and Exceptions</u>

This ESA only includes a visual evaluation of the presence of asbestos, lead paint, radon, or mold, if applicable. In addition, this ESA does not include the results of any sampling, monitoring, or other types of field and/or laboratory testing or investigation.

1.5 User Responsibilities

The user of this ESA will be responsible for: (1) determining the relationship of the purchase price to the value of the property; (2) disclosure of specialized knowledge, experience or information which may effect the environmental condition of the subject site; and (3) disclosure of any environmental cleanup liens against the property within recorded land title records, if applicable. None of the above was provided by the client for our review.

2.0 SITE DESCRIPTION AND RECONNAISSANCE

2.1 <u>Site Description and Uses</u>

2.1.1 Interviews

A Basics representative visited the subject site on December 2, 2014. Basics observed the various facilities and operations conducted at the site and also noted the land-use in the vicinity of the site. Mr. Bob Machado arranged access to available areas. Mr. Machado was also briefly interviewed prior to the site visit.

Discussions with Mr. Machado indicated the 3700 Valle Verde Drive was previously occupied by Sunrise Assisted Living of Napa Valley and utilized as a senior residential care facility and 3710 Valle Verde Drive was previously utilized as a residential dwelling.

A standard environmental questionnaire was utilized to obtain disclosure of specialized knowledge, experience or information which may effect the environmental condition of the subject site. Mr. Machado indicated that, for purposes of this assessment, has no specialized knowledge or experience pertaining to the site or the adjacent properties that is material to RECs in connection with the subject property. Additional information obtained from the completed questionnaire and previous reports is incorporated within the appropriate sections of this report.

2.1.2 Site Description and Uses

The subject site is located within the City of Napa, at the northeast corner of Valle Verde Drive and Shelter Creek Drive and along the southwest bank of a tributary creek of the Napa River nearby to the west (See Drawing 1). The subject site consists of three adjacent "irregular" shaped parcels of land totaling approximately 3.1-acres of land.

The south parcel (APN 038-170-042) is improved with an approximately 39,771-square foot three-story 72-unit residential nursing care facility with associated paved and landscaped areas (3700 Valle Verde Drive).

The three-story 72-unit residential nursing care facility is composed of wood framing on a concrete slab and perimeter foundation with stucco and wood exterior walls. Interior building materials include sheet rock and plaster interior walls, tile flooring, and high ceilings.

The center parcel (APN 038-170-043) is improved with an approximately 2,916-square foot one-story single-family residential dwelling with associated lower level, paved and landscaped areas (3710 Valle Verde Drive a.k.a. 2119 Big Ranch Road).

The two-story single-family dwelling is composed of concrete and wood framing on a concrete slab and perimeter foundation with stucco and wood exterior walls. Interior building materials include sheet rock and plaster interior walls, tile flooring, and high ceilings.

The north parcel (APN 038-170-046) is improved with associated landscaped areas as part of the adjacent residential dwelling (3720 Valle Verde Drive a.k.a. 2119 Big Ranch Road).

Utilities including water, electric, natural gas, and sewage service are publicly supplied. The general area surrounding the property is developed mixed commercial and residential. A site plan illustrating the site and adjacent properties is shown in Drawing 2.

The south parcel is currently vacant and unoccupied, however was previously occupied by Sunrise Assisted Living of Napa Valley and utilized as a three-story 72-unit residential nursing care facility. The center and north parcels are currently vacant and unoccupied, however previously occupied by a private residence.

2.1.3 Environmental Land-Use Conditions

The subject site was evaluated for the use and storage of hazardous substances and petroleum products; use of aboveground and underground storage tanks, storage and disposal of hazardous wastes; evidence of releases from hazardous materials, and identification of conduits to the subsurface.

Three-Story 72-Unit Residential Care Facility (3700 Valle Verde Drive) (circa 1990) - The three-story building occupies the majority of the south parcel and is "triangular" shaped with open inner courtyard in the center (See Photos 1-4). The main entrance to the building is located along the west side of the building. Additional personnel doors are also located on the

north, south and east sides of the building. During the time of the site visit, the building was vacant and unoccupied.

<u>First Floor</u> - The first floor is segregated into lobby and common areas, office area, kitchen area, dining room, residential rooms, storage rooms, laundry room, and furnace room.

Lobby & Common Areas - The lobby and common areas are located at the main entrance along the southwest portion of the building (See Photos 5-6). The lobby area consists of a small reception area and living room. Common hallways bisect each of the three arms of the building providing access throughout the building (See Photo 11). General observations of the lobby and common areas did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum and carpet covered concrete floors within the lobby area did not reveal any collection drains, sumps, cracks, or other conduits to the subsurface.

Office Area - The office area is also located at southwest corner of the building. The office area consists of a small individual office utilized for administrative purposes. General observations of the office area did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum covered concrete floors within the office area did not reveal any collection drains, sumps, cracks, or other conduits to the subsurface.

Dining Room – Dining room facilities are located at the northwest side of the building. General observations of the dining room facilities did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum covered concrete floors within the dining room facilities did not reveal any obvious evidence of collection drains, sumps, cracks, or other conduits to the subsurface.

Kitchen Area - The kitchen area is located along the northwest corner of the building (See Photo 7). General observations of the kitchen area did not reveal any obvious evidence of hazardous materials, stains or spills. Located within the kitchen area typical commercial grade kitchen equipment, sinks and floor drains. In addition, an access point to an underground grease trap is located below the sink area. Visual observations of the sinks, floor drains and grease trap did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the tile covered concrete floors within the kitchen area did not reveal any other collection drains, sumps, cracks, or other conduits to the subsurface.

Residential Rooms - The residential rooms are located along the northeast and south portions of the building. Most of the rooms consist of a bedroom, closet and bathroom. General observations of the rooms within the first floor did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum covered concrete floors within the residential rooms did not reveal any collection drains, sumps, cracks, or other conduits to the subsurface.

Storage Rooms - Storage rooms are located throughout the first floor. The storage area consists of a small individual closets utilized for miscellaneous purposes.

Laundry Room - The laundry room is located along the inner northwest corner of the building. The laundry room consists of washer and dryers. General observations of the laundry room did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum covered concrete floors within the laundry room did not reveal any obvious evidence of collection drains, sumps, cracks, or other conduits to the subsurface.

Elevator Motor Room - The elevator motor room is located along the inner south side of the building. The elevator motor room consists of two elevator motor units (See Photo 8). In addition, a 55-gallon hydraulic oil steel drum is also located within the elevator motor room (See Photo 9). General observations of the elevator motor units and 55-gallon hydraulic oil steel drum did not reveal any obvious evidence stains or spills. Visual observations of the concrete floor within the elevator motor room did not reveal any obvious evidence of collection drains, sumps, cracks, or other conduits to the subsurface.

Electrical Room - The electrical room is located along the inner southwest side of the building. The electrical room consists of electrical panels (See Photo 8). General observations of the electrical panels did not reveal any obvious evidence stains or spills. Visual observations of the concrete floor within the electrical room did not reveal any obvious evidence of collection drains, sumps, cracks, or other conduits to the subsurface.

Family Kitchen Area - The family kitchen area is located along the south side of the building. The family kitchen area consists of a small kitchen and dining room (See Photo 12). General observations of the family kitchen area did not reveal any obvious evidence stains or spills. Visual observations of the wood laminate floor within the family kitchen area did not

reveal any obvious evidence of collection drains, sumps, cracks, or other conduits to the subsurface

Furnace/Boiler Room — The furnace/boiler room is located along the northeast corner of the building. Located within the furnace room is a furnace and hot water heater tank. Visual observations of the furnace and hot water tank did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the bare concrete covered concrete floor within the furnace room did not reveal any collection drains, sumps, cracks, or other conduits to the subsurface.

<u>Second and Third Floors</u> - The second and third floors are segregated into common areas, office area, residential rooms, storage rooms, laundry room, med room and beauty salon. Access to the second and third floors is provided via two passenger elevators located along the inner northwest and southwest corners of the building. Three additional stairwells are located at the northwest, southwest and southeast corners of the building also providing access to the upper floors

Common Areas - The common areas consists of common hallways which bisect each of the three arms of the building providing access throughout the building (See Photo 11). General observations of the common areas did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum and carpet covered concrete floors within the common areas did not reveal any collection drains, sumps, cracks, or other conduits to the subsurface.

Residential Rooms - The residential rooms are located along the three arms of the building. Most of the rooms consist of a bedroom, closet and bathroom. General observations of the rooms within the second and third floors did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum covered concrete floors within the residential rooms did not reveal any collection drains, sumps, cracks, or other conduits to the subsurface.

Storage Rooms - Storage rooms are located throughout the second and third floors. The storage area consists of a small individual closets utilized for miscellaneous purposes.

Laundry Room – A second floor laundry room is located along the inner northwest corner of the building. The laundry room consists of washer and dryers. General observations of the laundry room did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum covered concrete floors within the laundry room did not reveal any obvious evidence of collection drains, sumps, cracks, or other conduits to the subsurface.

Medicine Room – A third floor medicine room is located along the inner northwest corner of the building (See Photo 13). The medicine room was formerly utilized to store medicines. Visual observations of the medicine room did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum covered concrete covered concrete floors within the medicine room did not reveal any collection drains, sumps, cracks, or other conduits to the subsurface.

Beauty Salon – A small third floor beauty salon is located along the inner northwest corner of the building (See Photo 14). Visual observations of the beauty salon did not reveal any obvious evidence of hazardous materials, stains or spills. Visual observations of the linoleum covered concrete covered concrete floors within the beauty salon did not reveal any collection drains, sumps, cracks, or other conduits to the subsurface.

Associated Paved and Landscaped Areas - The associated paved parking area is located on the west, south and east portions of the subject site and is accessible from Valle Verde Drive via a paved driveway. A small associated paved access road is also located along the north side of the building providing access from the east and west paved parking areas. An inner paved courtyard area is also located within the central portion of the building. Associated landscaped areas are interspersed between the subject site building, paved parking area and subject site perimeters.

Located along the southeast corner of the subject site building within the associated landscaped area is a concrete pad mounted emergency back up generator which appears to run on diesel supplied by an associated small aboveground tank (See Photo 15). Visual observations of the emergency back up generator and concrete surface below did not reveal any obvious of hazardous materials, stains or spills.

A concrete pad-mounted transformer (T-3325) owned and operated by PG&E is located along the south perimeter of the subject site (See Photo 16). Such a unit is notable because it may be a polychlorinated biphenyl (PCB) source. PCB units may subject the owner/operator to various requirements. The release of PCB fluids or their combustion products (in the event of a fire) is a potential environmental liability and may require remediation. Observations of the area surrounding the transformer did not reveal any obvious signs of hazardous material stains and/or spills. In addition, the transformer appeared to be relatively new with no labels identifying PCBs. Due to the age of the transformer equipment, and lack of PCB labels the probability of PCBs is low.

Several storm water runoff drains are located within the associated paved parking lot. In addition, sewer manholes, possible interceptors associated with the kitchen are located within the associated east paved area. Visual observations of the storm drains did not reveal any obvious evidence of hazardous materials (odors, floating product, stains, etc.).

A garbage bin area is located at the northeast corner of the subject site. General observations of the garbage bin area did not reveal any obvious evidence of hazardous materials, stains, or spills.

Located throughout the associated paved areas are storm water runoff drains. Visual observations of the storm water runoff drains did not reveal any obvious of hazardous materials, stains or spills.

Visual observations of the rest of the outside and parking areas did not reveal any obvious signs of hazardous materials or spills, other than oil stains from vehicles common to all parking lots. No obvious evidence of underground storage tanks, distressed vegetation, or surface impoundments were observed throughout the site during the inspection.

One-Story Residential Dwelling (3710 Valle Verde Drive a.k.a. 2119 Big Ranch Road) (circa Late 1960s) - The one-story residential dwelling is located on the center west portion of the subject site and is structured more like a one-story residential dwelling with a lower basement area inset into a gentle hillside (See Photos 17 - 20). The rear of the dwelling is flush with the second floor while the front of the dwelling is somewhat flush with the first floor. The one-story residential dwelling is utilized as a single-family residence consisting of five bedrooms, two and one half baths, kitchen, dining area and living room. The main entrance is 14-ENV3999 PHASE I 2-7

located along the north side of the second floor building with additional personnel doors along the north, south and west sides. Due to boarded doors and windows, observations were limited to visual observations to the exterior areas only. No interior observations were conducted. Discussions with Mr. Bob Machado indicated to his knowledge the building has always been utilized as a residential dwelling. General observations of the one-story residential dwelling showed it to be in poor condition with poor housekeeping, however no obvious evidence of hazardous materials, stains or spills were noted.

The rear yard of the residential dwelling is enclosed by a wooden fence and includes a rear outdoor concrete patio with in-ground swimming pool, well shed, pool shed, and associated landscaping (See Photos 19 - 22).

The rear outdoor concrete patio with in-ground swimming pool is located west of the residential dwelling (See Photos 20 - 21). The pool is currently not used and partially filled with dirt and rain water. General observations of the in-ground pool showed it to be in poor condition, however no obvious evidence of hazardous materials, stains or spills were noted.

The pool shed is located south of the in-ground swimming pool along the southern perimeter (See Photo 21 and 22). Due to boarded doors and windows, observations were limited to visual observations to the exterior areas only. No interior observations were conducted. A pool pump and filter are located within an enclosure attached to the shed (See Photo 23). Visual observations of the pool shed did not reveal any obvious signs of hazardous materials, stains or spills. Visual observations of the floor surface did not reveal any obvious evidence of collection drains, sumps or other conduits to the subsurface.

The well shed is located south of the residential dwelling along the southern perimeter. The well shed is utilized to house an onsite domestic well and an associated 50-gallon aboveground storage tank on a concrete pad (See Photo 24). Discussions with Mr. Machado indicated to his knowledge the well is approximately is used for irrigation purposes only. Visual observations of the onsite domestic well and associated aboveground storage tank did not reveal any obvious signs of hazardous materials, stains or spills. Visual observations of the floor surface did not reveal any obvious evidence of collection drains, sumps or other conduits to the subsurface.

One-Story Original Structure (Shed?) (3710 Valle Verde Drive a.k.a. 2119 Big Ranch Road) (circa 1961) - The one-story structure (shed?) is located on the northeast portion of the subject site and may have been possibly the original one-story structure constructed in the early 1960s along the southwest bank of the creek (See Photos 25 and 26). The original use of the structure could not be determined within this scope of work, however, it may have been possibly a small one room residential shack. Currently, the structure is vacant and unoccupied. General observations of the one-story structure (shed?) showed it to be in poor condition with exposed interiors to the outside, however no obvious evidence of hazardous materials, stains or spills were noted. Visual observations of the floor surface did not reveal any obvious evidence of collection drains, sumps or other conduits to the subsurface.

Associated Paved, Unpaved and Landscaped Areas – The associated paved area consists of an asphalt-paved driveway on the northeast portion of the subject site. An associated concrete bridge crosses the adjacent tributary creek providing access to the subject site from a paved access road leading from Big Ranch Road to the northeast. In addition, concrete paved walkways are located along the north and east side of the residential dwelling. The associated unpaved areas are primarily located east and west (3710 Valle Verde) portions of the subject site. The associated landscaped areas are located within the rear yard and front yard of the residential dwelling.

The unpaved portions of the subject site consist of short vegetation and grasses. Visual observations of the short vegetation and grasses did not reveal any obvious evidence of hazardous materials, stains, or spills.

Visual observations of the rest of the associated paved, unpaved and landscaped areas did not reveal any obvious signs of hazardous materials, stains or spills. No obvious evidence of underground storage tanks, distressed vegetation, or surface impoundments were observed throughout the site during the inspection.

<u>Undeveloped Lot (3720 Valle Verde Drive)</u> – The north parcel consists of an undeveloped lot associated with (3710 Valle Verde). The undeveloped lot is on a relatively flat topography. The surface of the undeveloped lot currently consists of short vegetation and grasses (See Photos 27 – 28). Visual observations of the short vegetation and grasses did not reveal any obvious evidence of hazardous materials, stains or spills. No obvious evidence of present or PHASE I

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former agricultural chemical storage, rinsing or dumping, underground storage tanks, distressed vegetation, or surface impoundments were observed throughout the site during the inspection.

2.2 Adjacent Properties

2.2.1 Immediate Adjacent Properties

Sites in the vicinity of the subject site were observed during the site reconnaissance to evaluate conditions or businesses indicative of hazardous or potentially toxic materials use.

The following are the uses of the adjoining properties.

North - Tributary Creek and Undeveloped Land

South - Shelter Creek Drive and beyond Residential Development

East - Tributary Creek and beyond Residential Dwellings along Ranch Lane

West - Valle Verde Drive and beyond Residential Development

Visual observations of the immediate adjacent properties did not reveal any obvious business activities indicative to the use, storage and/or treatment of hazardous materials. In addition, no obvious evidence of ground water monitoring wells was noted on or nearby the subject site.

2.2.2 Wells

A water well shed is located south of the residential dwelling along the southern perimeter. The water well shed is utilized to house an onsite domestic well and an associated 50-gallon aboveground storage tank on a concrete pad (See Photo 24). Discussions with Mr. Machado indicated to his knowledge the water well is approximately is used for irrigation purposes only. Visual observations of the onsite domestic well and associated aboveground storage tank did not reveal any obvious signs of hazardous materials, stains or spills. Visual observations of the floor surface did not reveal any obvious evidence of collection drains, sumps or other conduits to the subsurface. No obvious evidence of groundwater-monitoring wells, were noted on or nearby the subject site.

2.3 Non-ASTM E1527 Considerations

2.3.1 Asbestos Containing Construction Materials

An asbestos survey was not conducted at the property as part of this assessment. However, the residential dwelling and sheds (3710 Valle Verde Drive) were confirmed to have been constructed before 1979, the year asbestos containing construction materials was banned, thus, asbestos may have been utilized in their construction. No obvious evidence of friable or non-friable suspect asbestos containing materials were observed within easily accessible areas of the structures. However, original building materials not easily accessible including, but not limited to, flooring and masting materials, sheet rock muds and taping compounds, ceiling and roofing materials, and ducting and surfacing materials may contain ACCMs. To confirm if any asbestos materials are contained within the structures on the subject site, an asbestos survey should be performed by an AHERA trained asbestos professional. If the property buildings are slated for renovation or demolition, an asbestos inspection will be required, pursuant to the National Emission Standards for Hazardous Air Pollutant (NESHAPs).

2.3.2 Lead-Based Paint

A lead-based paint survey was not conducted at the property as a part of this assessment. However, the residential dwelling and sheds (3710 Valle Verde Drive) were confirmed to have been constructed before the ban on lead-based paints in 1978, thus, lead-based paints may have been utilized in its construction. Visual observations of the painted surfaces of the subject site structures appeared to be in fair condition with no obvious signs of chipping, cracking, and/or significant health risk concerns.

Lead-based paint is any paint, varnish, stain, or other applied coating that has 1 mg per square cm (or 5,000 µg/g by dry weight) or more of lead. In Section 1017 of the Housing and Urban Development Guidelines, Residential Lead-Based Paint Hazard Reduction Act of 1992, otherwise known as "Title X", states that a lead-based paint hazard is "any condition that causes exposure to lead that would result in adverse human health effects" resulting from lead-contaminated dust, bare, lead-contaminated soil, and/or lead-contaminated paint that is deteriorated or present on accessible, friction, or impact surfaces. Therefore, under Title X, intact

lead-based paint on most walls and ceilings would not be considered a "hazard," although the paint should be maintained and its condition monitored to ensure that it does not deteriorate and become a hazard.

2.3.3 Radon

Radon testing was not conducted at the property as a part of this assessment. However, based on the Map of Radon Zones provided by the United States Environmental Protection Agency (EPA), there is a low potential that radon concentrations at, or above, 4 picocuries per liter (pCi/l) are present at the site. Concentrations at, or above, 4 pCi/l are considered to be concentrations of concern per Cal-EPA and EPA. Based on the map, radon has been detected in Napa County at average levels less than 2 pCi/l. Additional information can also be obtained from the California Department of Public Health's Radon Program which provides a list of radon test results from throughout the state which are sorted by zip code.

Radon is a naturally occurring radioactive gas that is odorless, invisible, and without taste. It is released during the natural decay of uranium, which is present in most rock, soil and water. Its occurrence in the state is influenced primarily by geology. Radon can be found throughout California because uranium exists in all rock and soil. Although certain areas of the state are more likely to contain higher radon levels than others, radon is a house-to-house issue. You may live in an area of low radon potential yet your house can have elevated radon but your neighbor's house has a low radon level. Radon, in its natural state cannot be detected with the human senses. To confirm if any radon is contained within the structure on the subject site, testing should be performed by an EPA-authorized state certified radon testing professional.

2.3.4 Mold

A mold survey was not conducted at the property as a part of this assessment. However, no obvious evidence of mold or water damaged materials were observed within easily accessible areas of the structures.

In general, mold is a subset of the fungi family. Fungi are common and found in most ecosystems. Fungi is needed to help recycle organic material to sustain plant and animal life. In order to reproduce, mold release tiny spores into the air, which eventually attach onto surfaces PHASE I 2-12 14-ENV3999

favorable for growth. A class of fungi, molds have been found to cause a variety of health problems in humans, including allergic, toxicological, and infectious responses. Molds are decomposers of organic materials, and thrive in humid environments, and produce spores to reproduce as plants produce seeds. When mold spores land on a damp spot indoors, they may begin growing and digesting whatever they are growing on in order to survive. When excessive moisture or water accumulates indoors, mold growth will often occur, particularly if the moisture problems remain undiscovered or not addressed.

Currently, there are no established "sound, science-based Permissible Exposure Limits (PELs) for indoor molds at this time". As mold becomes a more prevalent issue, building owners will need to stay informed on the subject. There are dozens of Internet web sites geared to the topic, and increased litigation in this area is also fueling increased interest. With any new trend there often is misinformation, incorrect conclusions, and conflicting information. Those involved in the building industry should consider the source and weight of information carefully before drawing conclusions and making decisions.

To confirm if any mold is present within the structures on the subject site, laboratory test and sampling can be performed by a qualified industrial hygienist for various species of fungi such as Aspergillus, Cladosporium, Stachybotris and other mycotoxyns, and bacteria families such as Legionella, etc. However, the only types of evidence that have been related consistently to adverse health effects are the presence of current or past water damage, damp materials, visible mold, and mold odor, *not* the number or type of mold spores nor the presence of other markers of mold in indoor air or dust.

3.0 PHYSICAL SITE SETTING

3.1 <u>Geomorphic Description</u>

The subject site is located at the eastern edge of the Coast Ranges Geomorphic Province, just northwest of the Sacramento-San Joaquin Delta region of the Great Valley Geomorphic Province of California, and at approximately 40-45 feet above mean sea level. The Coast Ranges province is a relatively geologically young and seismically-active region at the western margin of the North American plate. The regional structure of the Coast Ranges consists of northwest trending folds and faults created by the tectonic setting of colliding plate boundaries and subsequent transitional shear along the San Andreas Fault Zone (SAFZ). As a result, northwest-southeast trending ranges of low mountains and intervening valleys dominate this region. In general, the Coast Ranges are composed of sedimentary bedrock with layers of recent alluvium fill the intervening valleys.

3.2 Geologic Setting

The regional topography in the subject site area is located within the Napa Valley, on the northeastern flank of the San Pablo Bay structural block. The geologic structure of the area is made up of mostly older alluvial fan deposits (USGS, 1988). Near the site the geologic structure consists of the Lower Cretaceous-Upper Jurrassic Great Valley Sequence made up of mostly marine mud stone, silt stone, sandstone, and conglomerate. Based on a previous subsurface investigation performed at the subject site, the subsurface soil at the subject site consists of light brown sandy silty clays (B&C 1987).

3.3 Hydrogeologic Setting

Regionally, the groundwater flow direction is to the southwest in the direction of the Napa River. Water levels in the area decline throughout the summer from a peak in spring to a low level in late autumn, and recover in the ensuing rainy season. Locally, topography slopes westerly towards an unnamed ephemeral creek to the north and east roughly illustrating the direction of the ground water flow direction. Information regarding first depth to groundwater PHASE I

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and flow direction were researched at the California Regional Water Quality Control Board's (RWQCB) website at https://geotracker.waterboards.ca.gov/. Based on subsurface investigations performed at 706 Trancas Road, Napa, (approximately 1,800 feet southeast of the subject site), groundwater has been encountered at approximately 25-27 feet below ground surface (bgs). The ground water flow direction has been calculated to flow in a northeasterly and southeasterly direction toward the Napa River. Hillside runoff, aquifer pumping, tidal fluctuations or other factors may influence ground water levels. Seasonal variations should also be anticipated.

4.0 HISTORICAL REVIEW

Site historical information was obtained from a review of Sanborn Fire Insurance Maps, United States Geological Survey (U.S.G.S.) Topographic Maps, aerial photographs, Pacific Telephone & Telegraph, Polks, Haines City Directories. In addition, local building department records were also reviewed. The following Sanborn maps, topographic maps, and city directories were reviewed on December 2, 2014, within the libraries maintained by the University of California in Berkeley, California and City of Napa, in Napa, California. The aerial photographs were reviewed online within the sites maintained by National Environmental Title Research, LLC, and Google Earth.

Note: Copies of supporting aerials, city directories and topographic maps are not included in the report. The historical references are reviewed within local public libraries and are copyright protected and cannot be reproduced without the consent of the owner. As such, our reports properly cite and reference the historical reference in accordance with ASTM E1527-13/AAI protocols. Any incorporation of these documents without the permission of the owner would be against the law.

Reference	<u>Date</u>
Sanborn Fire Insurance Map	1886
Sanborn Fire Insurance Map	1891
Sanborn Fire Insurance Map	1901
U.S.G.S. Topographic Map	1902
Sanborn Fire Insurance Map	1910
Polk City Directory	1912
Sanborn Fire Insurance Map	1924
Polk City Directory	1926
Polk City Directory	1930
U.S.G.S. Topographic Map	1932
Polk City Directory	1935
Polk City Directory	1942
Sanborn Fire Insurance Map	1945
U.S.G.S. Topographic Map	1947
Sanborn Fire Insurance Map	1949
Polk City Directory	1950
U.S.G.S. Topographic Map	1951

Polk City Directory	1954
Sanborn Fire Insurance Map	1955
Polk City Directory	1960
Sanborn Fire Insurance Map	1962
Polk City Directory	1965
Sanborn Fire Insurance Map	1965
U.S.G.S. Topographic Map	1968
Aerial Photograph	1970
Sanborn Fire Insurance Map	1970
Polk City Directory	1970
U.S.G.S. Topographic Map	1973
Polk City Directory	1975
U.S.G.S. Topographic Map	1980
Polk City Directory	1980
Aerial Photograph	1984
Polk City Directory	1986
Polk City Directory	1990
Aerial Photograph	1993
Polk City Directory	1995
Aerial Photograph	2002
Polk City Directory	2002
Aerial Photograph	2005
Polk City Directory	2006
Polk City Directory	2008
Aerial Photograph	2009
InfoUSA City Directory	2010
Polk City Directory	2013

In the Napa Sanborn Maps of 1886, 1891, 1901, 1910, 1924, 1945, 1949, 1955, 1962, 1965, and 1970, the subject site fell beyond the area of coverage and no site-specific maps were available.

In the topographic maps of 1902, 1932 an 1947, the subject site and immediate surrounding areas are shown as undeveloped land. During that time, a tributary creek is shown along the northeast perimeter. Unmarked roads (current Big Ranch Road and Trancas Street) are shown nearby to the east and south, respectively.

In the city directories of 1912, 1926, 1930, 1935, 1942, 1950, 1954, 1960, 1965, 1970, and 1975, the subject site address appears to fall beyond the area of coverage.

In the topographic map of 1951, the subject site and immediate surrounding areas are shown as agricultural land (vineyards?) or undeveloped land. During that time, a tributary creek is shown along the northeast perimeter. An unpaved road (current Villa Lane) and scattered small structures (ranch houses?) were shown nearby to the west. Unmarked roads (current Big Ranch Road and Trancas Street) are shown nearby to the east and south, respectively.

According to the Napa County Assessors web site, the subject site was developed in 1961. However according to the topographic maps, a small structure (shed?) was the only structure onsite during that time.

In the topographic map of 1968, the subject site and immediate surrounding areas are shown primarily as agricultural land (vineyards?) or undeveloped land. A small structure (shed?) is shown developed along the current east perimeter of the center parcel. During that time, a tributary creek and beyond paved road (current Ranch Lane) and scattered small structures (ranch houses?) are shown along the northeast perimeter of the subject. An unpaved road (current Villa Lane) and scattered small structures (ranch houses?) were shown nearby to the west. Unmarked roads (current Big Ranch Road and Trancas Street) are shown nearby to the east and south, respectively.

In the aerial photograph of 1970, the subject site appears improved with a residential structure (current 3710 Valle Verde Drive/2119 Big Ranch Road) and a small structure and paved area (shed?) on the current west and east portions of the center parcel, respectively. A bridge appeared to connect the subject site across the creek to Ranch Lane. A bridge appeared to connect the subject site across the creek to Ranch Lane. The remainder of the subject site parcel appeared undeveloped. During that time, bordering the site is a tributary creek and beyond paved road (current Ranch Lane) and scattered small structures (ranch houses?) to the north and east; and agricultural land (vineyards) to the south and east.

In the topographic maps of 1973 and 1980, the subject site appears improved with a residential structure (current 3710 Valle Verde Drive/2119 Big Ranch Road) and a small structure and paved area (shed?) on the current west and east portions of the center parcel, respectively. The remainder of the subject site parcel appeared undeveloped. During that time, bordering the site is a tributary creek and beyond paved road (current Ranch Lane) and scattered

small structures (ranch houses?) to the north and east; Shelter Creek Drive and beyond residential development to the south; and agricultural land (vineyards) to the east.

In the city directories of 1980, 1985 and 1990, the subject site address subject site address appears to fall beyond the area of coverage. Listings for Big Ranch Road were listed for sites south of Trancas Street. Listings for Valle Verde Drive were noted only to 3495.

In the aerial photograph of 1984, the subject site appears improved with a residential structure (current 3710 Valle Verde Drive/2119 Big Ranch Road) and a small structure and paved area (shed?) on the current west and east portions of the center parcel, respectively. A bridge appeared to connect the subject site across the creek to Ranch Lane. A bridge appeared to connect the subject site across the creek to Ranch Lane. The remainder of the subject site parcel appeared undeveloped. During that time, bordering the site is a tributary creek and beyond paved road (current Ranch Lane) and scattered small structures (ranch houses?) to the north and east; Shelter Creek Drive and beyond residential development to the south; and agricultural land (vineyards) to the east.

In the city directories of 1993 and 1995, the subject site was listed as being occupied by by Wind Chime of Napa Valley (3700 Valle Verde Drive) and Helen Zerba (2119 Big Ranch Road).

In the aerial photograph of 1993, the subject site appears to have been subdivided into the current three parcels of land shown with a large triangular building and associated parking lot (current 3700 Valle Verde Drive) on the south parcel: a residential structure (current 3710 Valle Verde Drive/2119 Big Ranch Road) and a small structure (shed?) and paved area on the center parcel; and undeveloped land on the north parcel. During that time, bordering the site is a tributary creek and beyond paved road (current Ranch Lane) and scattered small structures (ranch houses?) to the north and east; Shelter Creek Drive and beyond residential development to the south; and Valle Verde Drive and beyond agricultural land (vineyards) to the east.

In the aerial photographs of 2002, 2005 and 2007, the subject site appears as three parcels of land shown with a large triangular building and associated parking lot (current 3700 Valle Verde Drive) on the south parcel: a residential structure (current 3710 Valle Verde Drive/2119 Big Ranch Road) and a small structure (shed?) and paved area on the center parcel; and undeveloped land on the north parcel. During that time, bordering the site is a tributary creek and PHASE I

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beyond residential dwellings along Ranch Lane to the north and east; Shelter Creek Drive and beyond residential development to the south; and Valle Verde Drive and beyond residential development to the east.

In the city directories of 2002 and 2006, the subject site was listed as being occupied by Sunrise Assisted Living (3700 Valle Verde Drive), Helen Zerba and Tami Zerba (2119 Big Ranch Road).

In the city directory of 2008, the subject site was listed as being occupied by Sunrise Assisted Living (3700 Valle Verde Drive) and Marie Reid (2119 Big Ranch Road).

In the city directory of 2010, the subject site addresses were not listed.

In the city directory of 2013, the subject site was listed as being occupied by Bridge Norcal LLC (3700 Valle Verde Drive).

5.0 ENVIRONMENTAL DATABASE REVIEW

5.1 Agency Record Review

Environmental Data Resources, Inc. (EDR) was contracted to compile data from available government agency databases on locations of actual and potentially impacted sites within a one-mile radius of the subject property. Copies of the environmental database lists and the location map for the subject site are included in Appendix A.

The results of the database search by EDR revealed 16 mapped sites and 129 unmapped sites within a one-mile radius, of which 10 mapped sites are within a one-eighth mile radius of the subject site. Based on distance from the subject property and regional hydrogeology the following selected site(s) identified by EDR were deemed to have the highest potential to impact the subject site. In addition, a Tier 1 Vapor Encroachment Screen (VES) pursuant to ASTM E2600-10 was performed on the following selected site(s) to assess whether a potential vapor encroachment condition (VEC) exists at the subject property caused by the release of vapors from contaminated soil or groundwater either on or near the subject site.

• Sunrise Senior Living, Inc./Sunrise Assisted Living – 3700 Valle Verde Drive, Napa. Formerly located at the subject site. Listed on the Haznet list.

According to the information provided by EDR, the Sunrise Senior Living, Inc./Sunrise Assisted Living site is listed as manifesting unspecified oil containing waste in 2004 (CAL EPA#: CAD044003556). No reports of spills or unauthorized releases were reported for this site by EDR.

• **Bordan Marshall** – 3584 Shelter Creek Drive, Napa. Formerly located several parcels across Shelter Creek Drive to the south and perceived cross gradient to the subject site. Listed on the Haznet list.

According to the information provided by EDR, the Bordan Marshall site is listed as as manifesting asbestos containing waste in 2011 (CAL EPA#: CAD981382732). No reports of spills or unauthorized releases were reported for this site by EDR. Based on this information, the probability of off site subsurface environmental impacts from this site to the subject site is low.

• **Decia Evergreen Company** – 2120 Big Ranch Road, Napa.

Located several parcels across Big Ranch Road to the east and perceived down gradient to the subject site. Listed on the UST list.

According to the information provided by EDR, the Decia Evergreen Company site is listed as having an inactive 1,000-gallon leaded gasoline underground storage tank installed in 1976. No reports of spills or unauthorized releases were reported for this site by EDR. Based on this information, the probability of off site subsurface environmental impacts from this site to the subject site is low.

5.2 <u>Local Agency File Review</u>

On November 26, 2014, a Basics representative contacted the California EPA - Department of Toxic Substance Control (CAL EPA DTSC) in Berkeley, California, in regards to any information concerning the subject site.

• 3700, 3710 & 3720 Valle Verde Drive, Napa

The subject site.

No information regarding the subject site was available within the CAL EPA DTSC files or EnviroStor online database. No information regarding hazardous materials, underground storage tanks or unauthorized releases was available for the subject site.

On November 26, 2014, a Basics representative contacted the Regional Water Quality Control Board (RWQCB) in Oakland, California, in regards to any information concerning the subject site.

• 3700, 3710 & 3720 Valle Verde Drive, Napa

The subject site.

No information regarding the subject site was available within the RWQCB files or GeoTracker online database. No information regarding hazardous materials, underground storage tanks or unauthorized releases was available for the subject site.

On November 26, 2014, a Basics representative contacted the Napa County Environmental Health Management (NCEHM) in Napa, California, in regards to any information concerning the subject site:

• 3700, 3710 & 3720 Valle Verde Drive, Napa The subject site.

No information regarding the subject site was available within the NCEHM files. No information regarding hazardous materials, underground storage tanks or unauthorized releases was available for the subject site.

On December 2, 2014, a Basics representative reviewed the files maintained by the City of Napa Fire Department (NFD) in Napa, California, in regards to any information concerning the subject site:

• 3700, 3710 & 3720 Valle Verde Drive, Napa The subject site.

3700 Valle Verde Drive

Information from the NFD files revealed the earliest record for the subject site is an inspection conducted on October 23, 1989. During this time, the subject site was in the process of fire inspections for a three-story residential senior care facility (Heritage House). The building was noted to have started construction in 1988. Several fire inspections (sprinkler systems, fire alarms, building codes, etc.) were performed from 1989 to 1990.

On June 4, 1990, the building was cleared for "R1" occupancy only with non ambulatory persons on the first floor only. During this time, the subject was renamed Wind Chimes of Napa Valley. Correspondence regarding if the facility met the latest building codes for a residential care facility was noted at this time.

On April 19, 1991, a request to have non ambulatory persons on the second floor was submitted by Wind Chimes of Napa Valley. The third floor was noted to be only used for socializing and not residential rooms.

Periodic inspections were conducted from 1991 to 1998. Oxygen was noted to be utilized in some of the rooms.

On January 24, 1997, the subject was under new management Sunrise Assisted Living of Napa.

Periodic inspections were conducted from 1998 to 1999. Oxygen was noted to be utilized in some of the rooms. By 2000, no compressed oxygen was reported to be used at the facility.

On November 5, 2004, Sunrise Assisted Living of Napa was noted to have ceased operations.

No other information regarding hazardous materials, underground storage tanks or unauthorized releases was reported for the subject site.

On December 2, 2014, a Basics representative reviewed the files maintained by the City of Napa Building Department (NBD) in Napa, California, in regards to any information concerning the subject site:

• 3700, 3710 & 3720 Valle Verde Drive, Napa The subject site.

3700 Valle Verde Drive

Information from the NBD files revealed the earliest record for the subject site is a geotechincal report dated October 20, 1987 prepared by Balbi and Chang Associates (B&C 1987). Twenty soil samples were collected as part of the geotechnical study.

On May 12, 1988, a permit to construct an approximately 38,771-square foot 74-unit three-story senior residential care and housing facility (Valle Verde Residential Care for the Elderly "Heritage House") submitted by Erwin-Mellema Corporation. During that time, additional permits (electrical, plumbing, vinyl siding, etc.) were issued for the subject site.

On August 1, 1990, the construction was noted to have been completed.

On September 17, 1990, a permit to install a gas line and underground electrical line was submitted by Helen Zerba (owner).

On December 17, 1993, a permit to construct an awning was submitted by Wind Chimes of Napa Valley.

On February 21, 1995, a permit to construct a dividing wall in the dining room was submitted by Wind Chimes of Napa Valley.

On June 25, 2000, a permit to perform minor remodeling was submitted by Sunrise Assisted Living of Napa Valley.

On October 5, 2000, a permit to replace the evaporator cooler was submitted by Sunrise Assisted Living of Napa Valley.

On November 19, 2001, a permit to install an emergency backup generator was submitted by Sunrise Assisted Living of Napa Valley.

On February 19, 2002, a permit to convert two rooms into "life" rooms was submitted by Sunrise Assisted Living of Napa Valley.

On July 23, 2003, a permit to replace a window was submitted by Sunrise Assisted Living of Napa Valley.

On March 17, 2004, a permit to repair water damage was submitted by Sunrise Assisted Living of Napa Valley.

3710-3720 Valle Verde Drive

No information regarding hazardous materials, underground storage tanks or unauthorized releases was reported for the subject site.

5.3 <u>Previous Environmental Reports</u>

• Phase I Environmental Site Assessment, 3700, 3710, & 3720 Valle Verde Drive, California, Basics Environmental, Inc., January 5, 2011 (Basics 2011).

According to this report, Basics Environmental, Inc. performed a previous Phase I Environmental Assessment for Bridge Housing Corp. in 2011.

During the time of this report, the subject site structures were noted as vacant and unoccupied.

The previous report concluded that there were no apparent obvious present or historic recognized environmental conditions that warrant further investigation or documentation at that time.

6.0 CONCLUSIONS AND RECOMMENDATIONS

6.1 <u>Conclusions</u>

These conclusions are based on the data collected during performance of this ESA and are therefore subject to the time limitations associated with accessing governmental and site data. The purpose of this assessment was to evaluate the likelihood of soil and ground water degradation as a result of the use, storage, treatment, and/or disposal of hazardous materials/waste on the subject site and sites located within a one-mile radius. Findings are based on a geological and hydrogeological information study, and an evaluation of historical and present property use (historical resource review, regulatory agency database and file review, personal interviews and site reconnaissance study).

6.1.1 Data Gaps

A data gap is the failure to obtain information required by the standard despite good faith efforts by the environmental professional to gather the information. Based on the findings of our investigation, it is our opinion that there are no apparent significant data gaps within the scope of work performed.

6.1.2 Environmental Issues/*De Minimus* Conditions

De Minimis Conditions are defined by the ASTM Standard Practice E1527-13 as condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. On the basis of the information compiled and reviewed by Basics, our findings indicate the following *de minimus* conditions:

(1) From at least the 1940s to 1960s, the subject site was utilized as agricultural land (developed with vineyards?).

Pesticides and herbicides may have been utilized as part of past agricultural operations. Such chemicals are notable because they may be organophosphate sources. Information from the County Agricultural Department revealed these chemicals do not persist in the soil and ground water and will break down over time. In addition, the site area is not known for subsurface impacts from pesticides or herbicides. Due to the passage of approximately 30 years since the subject site was utilized as agricultural land, the probability of pesticides or herbicides within the soil or ground water is low.

(2) In 1961, the center parcel of the subject site was improved with a small structure (shed?). Sometime between 1968 and 1970, a one-story residential dwelling was improved on the center parcel of the subject site.

Based on the historical references reviewed, the one-story residential dwelling and associated shed has been listed as being occupied by private residences.

The use as a private residence does not have a high potential for business activities indicative to the use, storage and/or treatment of hazardous materials. In addition, no specific information regarding the use of hazardous materials at the subject site during this time frame was uncovered within this scope of work.

On May 12, 1988, a permit to construct an approximately 38,771-square foot 74-unit three-story senior residential care and housing facility was submitted for the south parcel. On August 1, 1990, the construction was noted to have been completed.

Based on historical references reviewed, the subject site was listed as originally being occupied by Valle Verde Residential Care for the Elderly "Heritage House" and owned by Erwin-Mellema Corporation, however was renamed Wind Chimes of Napa Valley at the time of completion. Sunrise Assisted Living of Napa ran the facility was listed as the tenant from January 1997 to November 2004. The facility has been vacant since that time.

The use as a residential care facility does not have a high potential for business activities indicative to the use, storage and/or treatment of hazardous materials.

Two elevator motor units and one 55-gallon steel drum containing hydraulic oil is located within the elevator motor room. General observations of the elevator motor units and 55-gallon hydraulic oil steel drum did not reveal any obvious evidence stains or spills. Visual observations of the concrete floor within the elevator motor room did not reveal any obvious evidence of collection drains, sumps, cracks, or other conduits to the subsurface.

According to the information provided by EDR, the Sunrise Senior Living, Inc./Sunrise Assisted Living site is listed as manifesting unspecified oil containing waste (CAL EPA# CAD044003556). Presumably hydraulic oil used for the elevator motor units. No reports of spills or unauthorized releases were reported for this site by EDR.

Located along the southeast corner of the subject site building within the associated landscaped area is a concrete pad mounted emergency back up generator which appears to run on diesel supplied by an associated small aboveground tank. Visual observations of the emergency back up generator and concrete surface below did not reveal any obvious of hazardous materials, stains or spills.

During Basics' site reconnaissance, the subject site facilities were noted as relatively clean with no obvious indications of the present use or storage of appreciable amounts of hazardous materials. In addition, no obvious evidence of collection drains, sumps, underground tanks, underground hydraulic hoists or other conduits to the subsurface within subject site facilities were noted during the site visit, which would suggest a high potential discharge of hazardous materials to the subsurface. In addition, no compelling evidence was discovered that a hazardous substance has been released from its operation onto (or into) the surface.

Because ultimately it remains the user who accepts the liability for having entered into a chain of title, it remains important that the user recognize that the "risk tolerance" of a regulatory agency could change, as could be the case if information is later uncovered to suggest that the *de minimus* conditions (i.e., those that generally do not present a material risk of harm 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 governmental agencies) are of greater significance than once thought. In addition, no compelling evidence was discovered that a hazardous substance has been released from its operation onto (or into) the surface.

Based on the *de minimus* conditions stated above, additional scope of services (i.e. baseline environmental sampling), but not limited to, may or may not disclose information which may significantly reduce the "risk tolerance" in connection with the acquisition of a parcel of commercial real estate.

6.1.3 Recognized Environmental Conditions (RECs)

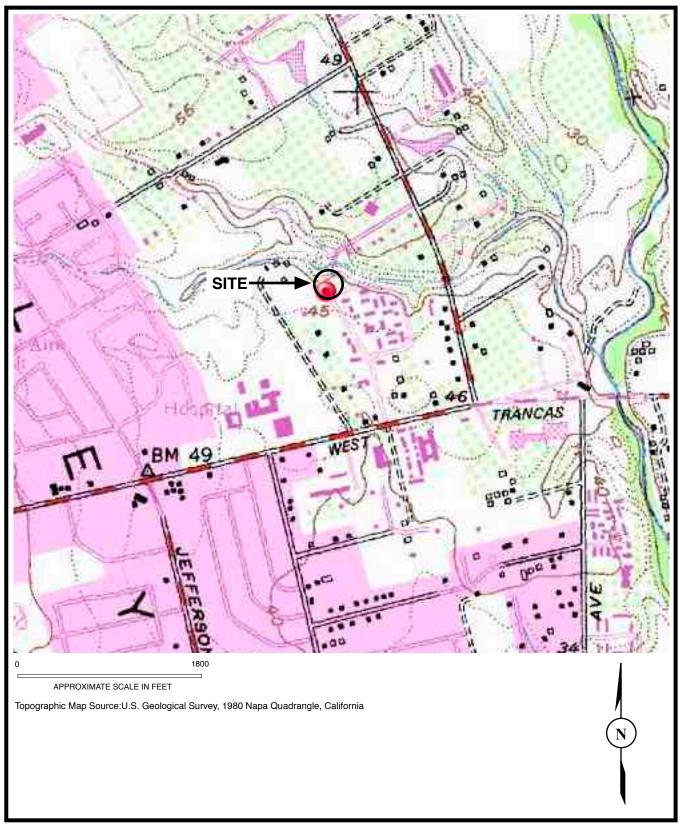
Recognized Environmental Conditions (RECs) are defined by the ASTM Standard Practice E1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. Based on the findings of our investigation, no apparent RECs were identified onsite.

6.1.4 Controlled Recognized Environmental Conditions (CRECs)

Controlled Recognized Environmental Conditions (CRECs) are defined by the ASTM Standard Practice E1527-13 as a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. Based on the findings of our investigation, no apparent CRECs were identified onsite.

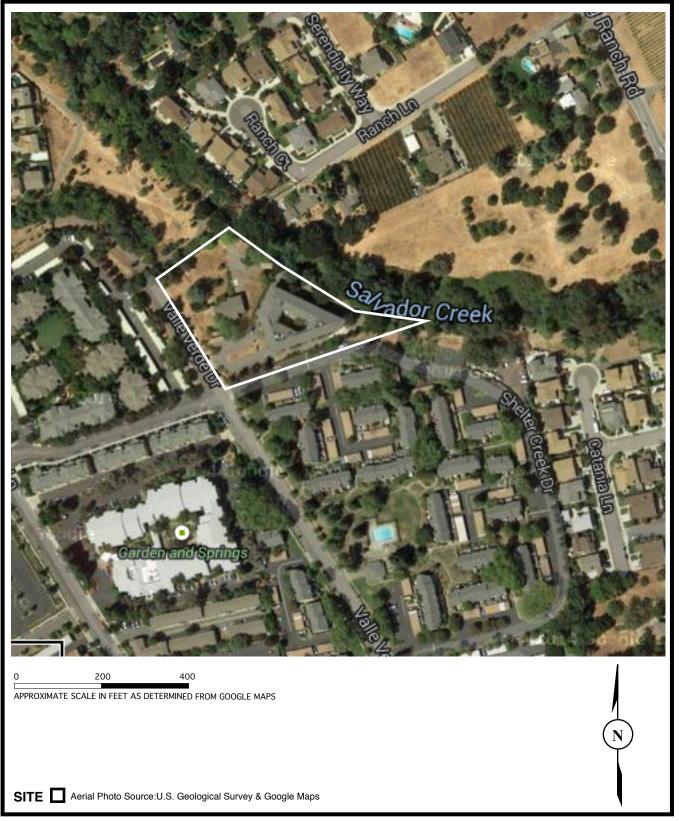
6.1.5 Historical Recognized Environmental Conditions (HRECs)

Historical Recognized Environmental Condition (HREC) is defined by the ASTM Standard Practice E1527-13 as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. Based on the findings of our investigation, no apparent HRECs were identified onsite.



Site Location



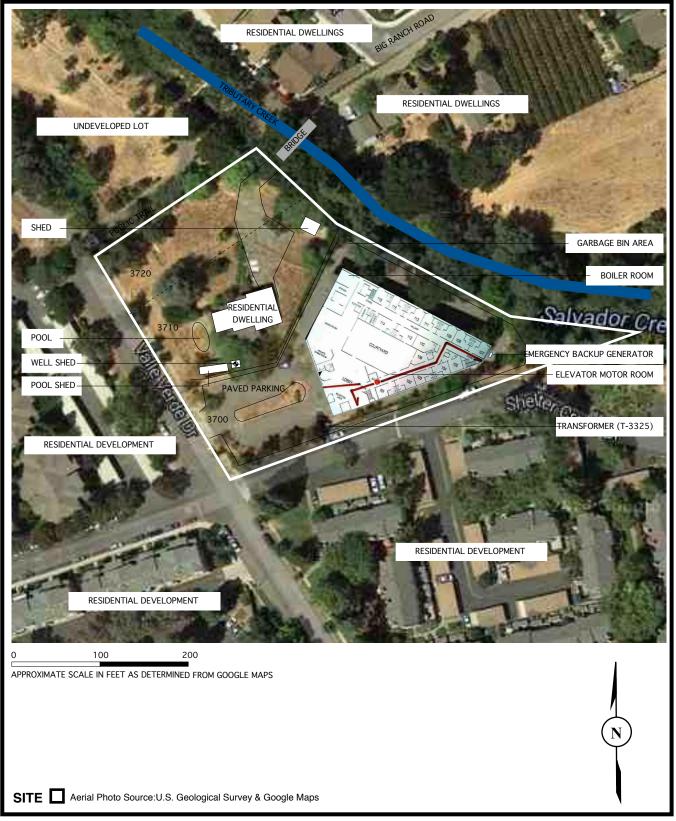


Aerial Photograph (2014)



Phase I Environmental Site Assessment 3700, 3710 and 3720 Valle Verde Drive Napa, California PROJECT NO. **14-ENV3999**

DRAWING NO.



Site Plan



Phase I Environmental Site Assessment 3700, 3710 and 3720 Valle Verde Drive Napa, California PROJECT NO. **14-ENV3999**

DRAWING NO.



Photo 1: Subject Site (Facing Northeast)
Three-Story Senior Residential Building and Associated Paved and Landscaped Areas
(Former Sunrise Assisted Living of Napa Valley)



Photo 2: Subject Site (Facing Southwest)
Three-Story Senior Residential Building and Associated Boiler Room
(Former Sunrise Assisted Living of Napa Valley)





Photo 3: Subject Site (Facing Northwest)
Three-Story Senior Residential Building and Associated Paved and Landscaped Areas
(Former Sunrise Assisted Living of Napa Valley)



Photo 4: Subject Site (Facing East)
Inner Courtyard of Three-Story Senior Residential Building
(Former Sunrise Assisted Living of Napa Valley)





Photo 5: Subject Site (Facing East)
Interior of Three-Story Senior Residential Building and Associated Lobby Area
(Former Sunrise Assisted Living of Napa Valley)



Photo 6: Subject Site (Facing North)
Interior of Three-Story Senior Residential Building and Associated Lobby Area
(Former Sunrise Assisted Living of Napa Valley)





Photo 7: Subject Site (Facing West)
Interior of Three-Story Senior Residential Building and Associated Kitchen Area
(Former Sunrise Assisted Living of Napa Valley)



Photo 8: Subject Site (Facing East)
Interior of Three-Story Senior Residential Building and Associated Elevator Motor Unit Room
(Former Sunrise Assisted Living of Napa Valley)





Photo 9: Subject Site (Facing West)
55-Gallon Drum of Hydraulic Fluid in Elevator Motor Unit Room
(Former Sunrise Assisted Living of Napa Valley)



Photo 10: Subject Site (Facing North)
Interior of Three-Story Senior Residential Building and Associated Electrical Room (Former Sunrise Assisted Living of Napa Valley)





Photo 11: Subject Site (Facing East)
Interior of Three-Story Senior Residential Building and Associated Common Hallway Area
(Former Sunrise Assisted Living of Napa Valley)

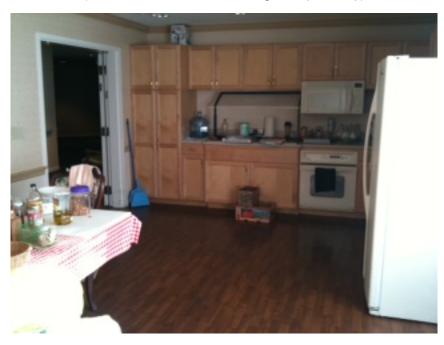


Photo 12: Subject Site (Facing East)
Interior of Three-Story Senior Residential Building and Associated Family Kitchen Area
(Former Sunrise Assisted Living of Napa Valley)





Photo 13: Subject Site (Facing South)
Interior of Three-Story Senior Residential Building and Associated Med Room
(Former Sunrise Assisted Living of Napa Valley)

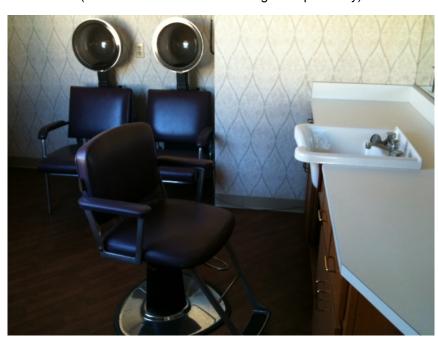


Photo 14: Subject Site (Facing East)
Interior of Three-Story Senior Residential Building and Associated Salon Area
(Former Sunrise Assisted Living of Napa Valley)





Photo 15: Subject Site (Facing North)
Emergency Back Up Generator in Associated Landscaped Area
(Former Sunrise Assisted Living of Napa Valley)



Photo 16: Subject Site (Facing South)
Electrical Transformer in Associated Landscaped Area
(Former Sunrise Assisted Living of Napa Valley)





Photo 17: Subject Site (Facing Southwest)
One-Story Residential Dwelling and Associated Paved and Landscaped Areas
(3710 Valle Verde Drive aka 2119 Big Ranch Road)



Photo 18: Subject Site (Facing East)
One-Story Residential Dwelling and Associated Paved and Landscaped Areas
(3710 Valle Verde Drive aka 2119 Big Ranch Road)





Photo 19: Subject Site (Facing Northwest)
One-Story Residential Dwelling and Associated Rear Yard
(3710 Valle Verde Drive aka 2119 Big Ranch Road)



Photo 20: Subject Site (Facing Northeast)
One-Story Residential Dwelling and Associated Swimming Pool
(3710 Valle Verde Drive aka 2119 Big Ranch Road)





Photo 21: Subject Site (Facing South) One-Story Pool Shed and Swmming Pool (3710 Valle Verde Drive aka 2119 Big Ranch Road)



Photo 22: Subject Site (Facing Southwest)
One-Story Rear Pool and Associated Paved and Landscaped Areas
(3710 Valle Verde Drive aka 2119 Big Ranch Road)





Photo 23: Subject Site (Facing East)
Pool Pump Filter in Pool Shed
(3710 Valle Verde Drive aka 2119 Big Ranch Road)



Photo 24: Subject Site (Facing West) Domestic Water Well in Well Shed (3710 Valle Verde Drive aka 2119 Big Ranch Road)





Photo 25: Subject Site (Facing South)
One-Story Shed and Associated Paved and Landscaped Areas
(3710 Valle Verde Drive aka 2119 Big Ranch Road)



Photo 26: Subject Site (Facing North)
One-Story Shed and Associated Paved and Landscaped Areas
(3710 Valle Verde Drive aka 2119 Big Ranch Road)





Photo 27: Subject Site (Facing East) Undeveloped Lot (3720 Valle Verde Drive aka 2119 Big Ranch Road)



Photo 28: Subject Site (Facing West) Undeveloped Lot (3720 Valle Verde Drive aka 2119 Big Ranch Road)



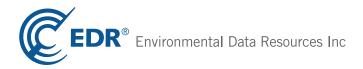
Customized for

Basics Environmental Project: 14-ENV3999 Three Story Residential Nursing Care Facility 3700, 3710, & 3720 Valle Verde Drive Napa, CA 94558

Inquiry Number: 4147243.1s

November 26, 2014

EDR Environmental Review Report



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

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TARGET PROPERTY INFORMATION

ADDRESS

3700, 3710, & 3720 VALLE VERDE DRIVE NAPA, CA 94558

COORDINATES

Latitude (North): 38.3281000 - 38° 19' 41.16" Longitude (West): 122.2934000 - 122° 17' 36.24"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 561762.1 UTM Y (Meters): 4242249.0

Elevation: 43 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 38122-C3 NAPA, CA

Most Recent Revision: 1980

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

Proposed NPL.....Proposed National Priority List Sites

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

FEDERAL FACILITY..... Federal Facility Site Information listing Federal CERCLIS NFRAP site List CERC-NFRAP..... CERCLIS No Further Remedial Action Planned Federal RCRA CORRACTS facilities list CORRACTS...... Corrective Action Report Federal RCRA non-CORRACTS TSD facilities list RCRA-TSDF...... RCRA - Treatment, Storage and Disposal Federal RCRA generators list RCRA-LQG...... RCRA - Large Quantity Generators RCRA-SQG..... RCRA - Small Quantity Generators RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator Federal institutional controls / engineering controls registries US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROL..... Sites with Institutional Controls LUCIS_____Land Use Control Information System Federal ERNS list ERNS..... Emergency Response Notification System State- and tribal - equivalent NPL RESPONSE...... State Response Sites State and tribal landfill and/or solid waste disposal site lists SWF/LF..... Solid Waste Information System State and tribal leaking storage tank lists Statewide SLIC Cases INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land State and tribal registered storage tank lists UST..... Active UST Facilities Aboveground Petroleum Storage Tank Facilities INDIAN UST...... Underground Storage Tanks on Indian Land FEMA UST..... Underground Storage Tank Listing State and tribal voluntary cleanup sites INDIAN VCP..... Voluntary Cleanup Priority Listing VCP...... Voluntary Cleanup Program Properties

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

HAULERS...... Registered Waste Tire Haulers Listing

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

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

Local Lists of Hazardous waste / Contaminated Sites

SCH...... School Property Evaluation Program

US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2...... CERCLA Lien Information
LIENS...... Environmental Liens Listing
DEED...... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS...... Hazardous Materials Information Reporting System CHMIRS..... California Hazardous Material Incident Report System

LDS_____Land Disposal Sites Listing
MCS______Military Cleanup Sites Listing

Other Ascertainable Records

RCRA NonGen / NLR...... RCRA - Non Generators / No Longer Regulated

CONSENT..... Superfund (CERCLA) Consent Decrees

TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

Act)/TSCA (Toxic Substances Control Act)

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

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

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

RMP..... Risk Management Plans

CA BOND EXP. PLAN...... Bond Expenditure Plan NPDES...... NPDES Permits Listing

UIC_____UIC Listing

Cortese "Cortese" Hazardous Waste & Substances Sites List

CUPA Listings_____ CUPA Resources List DRYCLEANERS_____ Cleaner Facilities

WIP..... Well Investigation Program Case List

ENF...... Enforcement Action Listing EMI..... Emissions Inventory Data INDIAN RESERV..... Indian Reservations

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

WDS...... Waste Discharge System

Financial Assurance Information Listing

PROC..... Certified Processors Database

HWT_____ Registered Hazardous Waste Transporter Database

HWP..... EnviroStor Permitted Facilities Listing
MWMP..... Medical Waste Management Program Listing

LEAD SMELTERS..... Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem COAL ASH EPA...... Coal Combustion Residues Surface Impoundments List

EPA WATCH LIST..... EPA WATCH LIST

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF...... Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 08/05/2014 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
VON UHLIT RANCH	3011 SOSCOL AVE	SE 1/2 - 1 (0.631 mi.)	15	30	
Status: Refer: Other Agency					

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 09/15/2014 has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page 9	
GENE NORRIS PLAZA Status: Completed - Case Closed	706 TRANCAS ST	SE 1/4 - 1/2 (0.307 mi.)	<i>B5</i>		
TEXACO SERVICE STATION Status: Completed - Case Closed	702 TRANCAS STREET	SE 1/4 - 1/2 (0.315 mi.)	B7	12	
VALLEY CLUB PROPERTIES CHARLES SHINNAMON Status: Completed - Case Closed	75 GARFIELD LN 75 GARFIELD LANE	NW 1/4 - 1/2 (0.354 mi.) NW 1/4 - 1/2 (0.354 mi.)	C9 C10	16 16	
GARFIELD LANE CONDOS Status: Completed - Case Closed	UNKNOWN GARFIELD LN	N 1/4 - 1/2 (0.390 mi.)	12	18	
CHEVRON U.S.A. INC. Status: Open - Eligible for Closure	630 TRANCAS ST	ESE 1/4 - 1/2 (0.466 mi.)	D13	20	

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is

1 CA FID UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DECIA EVERGREEN CO.	2120 BIG RANCH RD	NE 1/8 - 1/4 (0.220 mi.)	A3	7

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DECIA EVERGREEN CO.	2120 BIG RANCH RD	NE 1/8 - 1/4 (0.220 mi.)	A4	8

SWEEPS UST: 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.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DECIA EVERGREEN CO.	2120 BIG RANCH RD	NE 1/8 - 1/4 (0.220 mi.)	A3	7

Other Ascertainable 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 are 3 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
GENE NORRIS PLAZA	706 TRANCAS ST	SE 1/4 - 1/2 (0.307 mi.)	B5	9	
TEXACO SERVICE STATION	702 TRANCAS STREET	SE 1/4 - 1/2 (0.315 mi.)	<i>B7</i>	12	
CHEVRON U.S.A. INC.	630 TRANCAS ST	ESE 1/4 - 1/2 (0.466 mi.)	D13	20	

Notify 65: 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.

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ELECTRIC SUPPLY OF NAPA	1735 TRANCAS STREET	WSW 1/2 - 1 (0.851 mi.)	16	32

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency

A review of the HAZNET list, as provided by EDR, and dated 12/31/2013 has revealed that there are 2 HAZNET sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page 7	
SUNRISE SENIOR LIVING INC/SUNR	3700 VALLE VERDE DR	W 0 - 1/8 (0.035 mi.)	1		
Lower Elevation	Address	Direction / Distance	Map ID	Page	
BORDAN MARSHALL	3584 SHELTER CREEK DR	ESE 0 - 1/8 (0.086 mi.)	2	7	

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 4 RGA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
GENE NORRISS PLAZA	706 TRANCAS ST	SE 1/4 - 1/2 (0.307 mi.)	B6	12	
TEXACO	702 TRANCAS ST	SE 1/4 - 1/2 (0.315 mi.)	B8	15	
VALLEY CLUB PROPERTIES	75 GARFIELD LN	NW 1/4 - 1/2 (0.354 mi.)	C11	18	
CHEVRON	630 TRANCAS ST	ESE 1/4 - 1/2 (0.466 mi.)	D14	29	

Due to poor or inadequate address information, the following sites were not mapped. Count: 129 records

Site Name	Database(s)
STORYBOOK MOUNTAIN VINEYARD	RGA LUST
JACKSON RESIDENCE	RGA LUST
MARE ISLAND NAV SHIP M51	RGA LUST
MARE ISLAND NAV SHIP 742	RGA LUST
MARE ISLAND NAV SHIP 730	RGA LUST
POINT PARK RECREATIONAL	RGA LUST
POINT PARK RECREATIONAL	RGA LUST
NAPA STATE HOSPITAL	RGA LUST
PACIFIC COAST SUPPLIES	RGA LUST
ARCO	RGA LUST
HYDRO CONDUIT	RGA LUST
OAKVILLE FACILITIES INGLNOO	RGA LUST
SUZIE'S ON THE MOUNTAIN	RGA LUST
HYDROCONDUIT CORP	RGA LUST
EVAN ATHAN ENTERPRISES	RGA LUST
PACIFIC AUTO SALVAGE INC	RGA LUST
DIABLO TIMBER	RGA LUST
DOSHIER PROPERTY	RGA LUST
BEACON #3710 (FORMER) AND T	RGA LUST
B C STOCKING DISTRIBUTING	RGA LUST
STUCCO STONE PRODUCTS	RGA LUST
WRIGHT PROPERTY	RGA LUST
INDEPENDENT STAVE COMPANY	RGA LUST
STUCCO STONE PRODUCTS	RGA LUST
CDF ST HELENA FORESTRY STAT	RGA LUST
MARE ISLAND NAV SHIP OR15	RGA LUST
MARE ISLAND NAV SHIP 829	RGA LUST
MARE ISLAND NAV SHIP SITE 5	RGA LUST
MARE ISLAND NAV SHIP OR16	RGA LUST
PETTERSEN BUS COMPANY	RGA LUST
PETTERSEN BUS COMPANY	RGA LUST
PETTERSEN BUS COMPANY	RGA LUST
VALLEJO RENT ALL FACILITY	RGA LUST
MARE ISLAND NAV SHIP 693 (D	RGA LUST
NAPA PARKING LOT CITY OF	RGA LUST
CITY OF NAPA PARKING LOT	RGA LUST
CITY OF NAPA PARKING LOT	RGA LUST
NAPA CITY OF PARKING LOT	RGA LUST
TOSCO - FACILITY # 6209	RGA LUST
TOSCO - FACILITY #0534	RGA LUST
BARITELLE WINERY	RGA LUST
CHEVRON	RGA LUST
NAPA PARKING LOT CITY OF	RGA LUST
JUN'S AUTO CARE INC	RGA LUST
PACIFIC COAST BUILDING	RGA LUST
NAPA VALLEY COLLEGE	RGA LUST
SYAR INDUSTRIES INC.	RGA LUST
NAPA STATE HOSPITAL	RGA LUST
A-1 MARKET	RGA LUST
POPE VALLEY GARAGE LAKE SPRING RANCH	RGA LUST
LAKE SPRINGS RANCH	RGA LUST RGA LUST
LAINE OF THINGO HANOTT	TIGA LUGT

MARE ISLAND NAV SHIP A-71W **RGA LUST** MARE ISLAND NAV SHIP A246 E **RGA LUST** MARE ISLAND NAV SHIP A-71 N **RGA LUST** MARE ISLAND NAV SHIP A-71 **RGA LUST** MARE ISLAND NAV SHIP BUILDI **RGA LUST RGA LUST** MARE ISLAND NAV SHIP 839 MARE ISLAND NAV SHIP A-71 S **RGA LUST** MARE ISLAND NAV SHIP A-191 **RGA LUST** MARE ISLAND NAV SHIP A-267 **RGA LUST** TOSCO - FACILITY #6045 **RGA LUST** TOSCO - FACILITY #2909 **RGA LUST** LINCOLN RANCH **RGA LUST** TOSCO - FACILITY #4456 **RGA LUST RIVERVIEW ESTATES RGA LUST** WILD HORSE VALLEY RANCH **RGA LUST RGA LUST** WILD HORSE VALLEY RANCH STUCCO STONE PRODUCTS **RGA LUST** VALLEJO CITY USD TRANS YARD **RGA LUST** MARE ISLAND NAV SHIP M130 **RGA LUST** MARE ISLAND NAV SHIP M37 **RGA LUST** MARE ISLAND NAV SHIP BUILDI **RGA LUST** WILD HORSE VALLEY RANCH **RGA LUST** WILD HORSE VALLEY RANCH **RGA LUST** WASTE DISP. FACILITY HIST CORTESE PACIFIC BELL **WDS**

RCRA-SQG, NPDES, LUST,

SWEEPS UST

CA FID UST, SWEEPS UST CA FID UST, SWEEPS UST

CERCLIS LUST LUST LUST, UST LUST LUST HIST UST HIST UST HIST UST

HIST UST, WDS

AST **HAZNET HAZNET**

HAZNET HAZNET HAZNET HAZNET HAZNET

HAZNET HAZNET HAZNET

HAZNET HAZNET HAZNET

HAZNET HAZNET

NAPA VALLEY COLLEGE **TULUCAY SUBSTATION**

NAPA SHOP

ASYLUM SLOUGH OIL SPILL MARKLEY COVE RESORT NAPA CITY PARKING LOT PACIFIC AUTO SALVAGE, INC. SOSCOL TREATMENT PLANT WILD HORSE VALLEY RANCH

CENTRAL STATES CONCRETE PRODUC WILD HORSE VALLEY RANCH, INC.

TULUCAY SUBSTATION NAPA SHOP

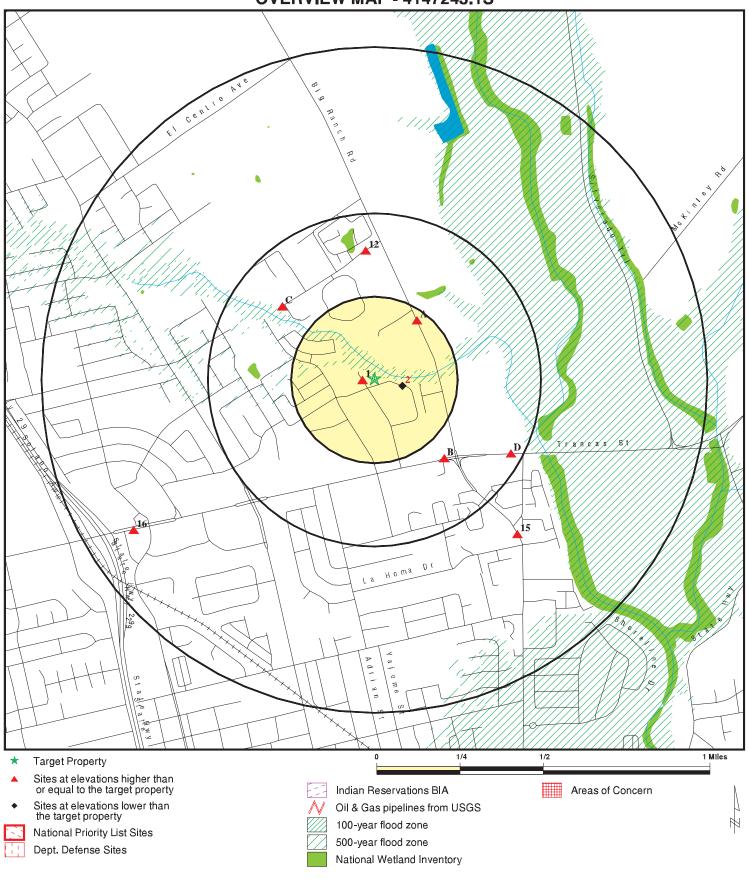
MARKLEY COVE RESORT **PACIFIC GAS & ELECTRIC** CALTRANS DIST 4/CONSTRUCTION PLEASURE COVE MARINA LLC MARKLEY COVE RESORT RICHMOND AMERICAN HOMES CALTRANS D-4/CONSTR/EA04-1E9904 CALTRANS DIST 4/CONSTR/EA04-937700

CALTRANS DIST 4/EA04-281200 CALTRANS DIST 4 PACIFIC GAS & ELECTRIC RICHMOND AMERICAN HOMES SPANOS CORP

TREASURY WINE ESTATES CORP HEADQUARTERS **CHEVRON STATION #91001 BUCKLAND VINEYARD MGT**

CHELSEA GCA REALITY INC **HAZNET** NAPA 34 HOLDING LLC **HAZNET** NAPA COUNTY ENVIRONMENTAL MANAGEMENT **HAZNET** NAPA COUNTY/DEPT OF ENVIRON MGMT **HAZNET** 1X NAPA STATE HOSPITAL DEV CIR HAZNET RUSSELL CLOUGH COMPANY/ UA **HAZNET** PACIFIC SUPPLY NAPA **HAZNET** 1X BASALT PRECAST **HAZNET** NAPA WYE HAZNET DAVID SUTTIE DDS **HAZNET** HAZNET SAM GITTINGS, DDS FAA/FEDERAL AVIATION ADMINISTRATION HAZNET CALIF NORTHERN RAILROAD **HAZNET** CALIF NORTHERN RAILROAD **HAZNET** TITAN CO RCRA-SQG MATERIALS RECOVERY FACILITY **WDS** BAR 49 RANCH - SOLID WASTE DISPOSAL SITE **RGA LF** CITY OF NAPA COMPOSTING FACILITY **RGA LF** CITY OF NAPA MATERIAL DIVERSION FACILITY **RGA LF** NAPA VALLEY COLLEGE **RGA LF RGA LF SYAR INDUSTRIES** NAPA GARBAGE SERVICE MRF **RGALF** NAPA GARBAGE SERVICE COMPOSTING FACILITY **RGALF**

OVERVIEW MAP - 4147243.1S



SITE NAME: Three Story Residential Nursing Care Facility ADDRESS: 3700, 3710, & 3720 Valle Verde Drive Napa CA 94558

LAT/LONG: 38 3281 / 122 2934 CLIENT: Basics Envi **Basics Environmental**

INQUIRY#: 4147243.1s

DATE: November 26, 2014 4:59 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL site	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 1.000		0 0	0 0	0 0	NR 0	NR NR	0 0
Federal CERCLIS NFRAI	P site List							
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	lent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	lent CERCLIS	3						
ENVIROSTOR	1.000		0	0	0	1	NR	1
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank l	ists						
LUST	0.500		0	0	6	NR	NR	6

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
SLIC INDIAN LUST	0.500 0.500		0	0 0	0 0	NR NR	NR NR	0 0
State and tribal registered	d storage tan	ık lists						
UST AST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250		0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
State and tribal voluntary	cleanup site	es						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONMENT	TAL RECORDS	<u> </u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
DEBRIS REGION 9 ODI SWRCY HAULERS INDIAN ODI WMUDS/SWAT	0.500 0.500 0.500 TP 0.500 0.500		0 0 0 NR 0 0	0 0 0 NR 0 0	0 0 0 NR 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste /							
US CDL HIST Cal-Sites SCH Toxic Pits CDL US HIST CDL	TP 1.000 0.250 1.000 TP TP		NR 0 0 0 NR NR	NR 0 0 0 NR NR	NR 0 NR 0 NR NR	NR 0 NR 0 NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Registered	Storage Tan	ks						
CA FID UST HIST UST SWEEPS UST	0.250 0.250 0.250		0 0 0	1 1 1	NR NR NR	NR NR NR	NR NR NR	1 1 1
Local Land Records								
LIENS 2 LIENS DEED	TP TP 0.500		NR NR 0	NR NR 0	NR NR 0	NR NR NR	NR NR NR	0 0 0
Records of Emergency R	elease Repo	rts						
HMIRS CHMIRS LDS	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted			
MCS	TP		NR	NR	NR	NR	NR	0			
Other Ascertainable Records											
RCRA NonGen / NLR	TP		NR	NR	NR	NR	NR	0			
DOT OPS	TP		NR	NR	NR	NR	NR	0			
DOD	1.000		0	0	0	0	NR	0			
FUDS CONSENT	1.000 1.000		0 0	0 0	0 0	0 0	NR NR	0 0			
ROD	1.000		0	0	0	0	NR NR	0			
UMTRA	0.500		0	0	0	NR	NR	0			
US MINES	0.250		0	Ö	NR	NR	NR	0			
TRIS	TP		NR	NR	NR	NR	NR	Ö			
TSCA	TP		NR	NR	NR	NR	NR	0			
FTTS	TP		NR	NR	NR	NR	NR	0			
HIST FTTS	TP		NR	NR	NR	NR	NR	0			
SSTS	TP		NR	NR	NR	NR	NR	0			
ICIS	TP		NR	NR	NR	NR	NR	0			
PADS	TP		NR	NR	NR	NR	NR	0			
MLTS RADINFO	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0			
FINDS	TP		NR	NR	NR	NR	NR	0			
RAATS	TP		NR	NR	NR	NR	NR	0			
RMP	TP		NR	NR	NR	NR	NR	ő			
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0			
NPDES	TP		NR	NR	NR	NR	NR	0			
UIC	TP		NR	NR	NR	NR	NR	0			
Cortese	0.500		0	0	0	NR	NR	0			
HIST CORTESE	0.500		0	0	3	NR	NR	3			
CUPA Listings	0.250		0	0	NR	NR	NR	0			
Notify 65	1.000		0	0	0 NR	1 NR	NR NR	1			
DRYCLEANERS WIP	0.250 0.250		0 0	0 0	NR NR	NR NR	NR NR	0 0			
ENF	TP		NR	NR	NR	NR	NR	0			
HAZNET	0.125		2	NR	NR	NR	NR	2			
EMI	TP		NR	NR	NR	NR	NR	0			
INDIAN RESERV	1.000		0	0	0	0	NR	0			
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0			
WDS	TP		NR	NR	NR	NR	NR	0			
Financial Assurance	TP		NR	NR	NR	NR	NR	0			
PROC	0.500		0	0	0	NR	NR	0			
HWT HWP	0.250 1.000		0 0	0 0	NR 0	NH 0	NR NR	0 0			
MWMP	0.250		0	0	NR	NR	NR	0			
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0			
US AIRS	TP		NR	NR	NR	NR	NR	Ö			
COAL ASH EPA	0.500		0	0	0	NR	NR	Ō			
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	Ō			
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0			
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0			
2020 COR ACTION	0.250		0	0	NR	NR	NR	0			
PRP	TP		NR	NR	NR	NR	NR	0			

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted			
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0			
EDR RECOVERED GOVERNMENT ARCHIVES											
Exclusive Recovered Govt. Archives											
RGA LUST RGA LF	0.500 0.500		0 0	0 0	4 0	NR NR	NR NR	4 0			

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

I SUNRISE SENIOR LIVING INC/SUNRISE ASSISTED LIVING IN NAPA HAZNET S112936111

West 3700 VALLE VERDE DR N/A

West 3700 VALLE VERDE DR < 1/8 NAPA, CA 94558

0.035 mi. 187 ft.

Relative: HAZNET:

Higher Year: 2004

Gepaid: CAC002575258
Actual: Contact: CATHERINE AEGER

43 ft. Telephone: 7073374032 Mailing Name: Not reported

Mailing Address: 3700 VALLE VERDE DR
Mailing City,St,Zip: NAPA, CA 94558

On County: Net reported

Gen County: Not reported
TSD EPA ID: CAD044003556
TSD County: Not reported

Waste Category: Unspecified oil-containing waste

Disposal Method: Transfer Station

Tons: 5.62 Facility County: Napa

2 BORDAN MARSHALL HAZNET S112992358 ESE 3584 SHELTER CREEK DR N/A

< 1/8 NAPA, CA 94558

< 1/8 NAPA, CA 94558 0.086 mi.

0.086 mi. 454 ft.

Relative: HAZNET:

Lower Year: 2011

Gepaid: CAC002674555

Actual: Contact: BORDAN MARSHALL

42 ft. Telephone: 7077382913

2 ft. Telephone: 7077382913 Mailing Name: Not reported

Mailing Address: 3584 SHELTER CREEK DR

Mailing City,St,Zip: NAPA, CA 94558
Gen County: Not reported
TSD EPA ID: CAD981382732
TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Include On-Site Treatment And/Or Stabilization)

Tons: 0.8 Facility County: Napa

A3 DECIA EVERGREEN CO. CA FID UST S101623876
NE 2120 BIG RANCH RD SWEEPS UST N/A

1/8-1/4 NAPA, CA 94558

0.220 mi.

1163 ft. Site 1 of 2 in cluster A

Relative: CA FID UST:

 Higher
 Facility ID:
 28001104

 Regulated By:
 UTNKA

 Actual:
 Regulated ID:
 00035680

 45 ft.
 Cortese Code:
 Not reported

SIC Code: Not reported Facility Phone: 7072553173

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DECIA EVERGREEN CO. (Continued)

S101623876

Mail To: Not reported

2120 BIG RANCH RD Mailing Address:

Mailing Address 2: Not reported Mailing City, St, Zip: NAPA 94558 Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Active Status:

SWEEPS UST:

Status: Active Comp Number: 35680 Number:

Board Of Equalization: Not reported Referral Date: 07-01-85 Action Date: Not reported Created Date: 06-30-89

Owner Tank Id: 63

28-000-035680-000001 SWRCB Tank Id:

Tank Status: 1000 Capacity: 07-01-85 Active Date: Tank Use: M.V. FUEL

STG: Content: **LEADED**

Number Of Tanks:

DECIA EVERGREEN CO. HIST UST U001597526 Α4 NE 2120 BIG RANCH RD N/A

1/8-1/4 0.220 mi.

1163 ft. Site 2 of 2 in cluster A

NAPA, CA 94558

HIST UST: Relative: Region: Higher

Facility ID: 00000035680 Actual: Facility Type: Not reported 45 ft. Other Type: **AGRICULTURE**

> Total Tanks: 0001 Contact Name: Not reported 7072553173 Telephone:

Owner Name: DECIA EVERGREEN CO. Owner Address: 2120 BIG RANCH RD. Owner City, St, Zip: NAPA, CA 94558

STATE

Tank Num: 001 Container Num: 63 1976 Year Installed: Tank Capacity: 00001000 **PRODUCT** Tank Used for: Type of Fuel: **REGULAR** 10 gauge Tank Construction: Leak Detection: Visual

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

EPA ID Number

B5 GENE NORRIS PLAZA HIST CORTESE \$104165875
SE 706 TRANCAS ST LUST N/A

SE 706 TRANCAS ST 1/4-1/2 NAPA, CA 94558

0.307 mi.

1621 ft. Site 1 of 4 in cluster B

Relative: HIST CORTESE:

HigherRegion:CORTESEFacility County Code:28

 Actual:
 Reg By:
 LTNKA

 51 ft.
 Reg Id:
 28-0258

LUST:

 Region:
 STATE

 Global Id:
 T0605500222

 Latitude:
 38.324455

 Longitude:
 -122.288778

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

Status Date: 12/24/2009

Lead Agency: NAPA COUNTY LOP

Case Worker: JTN

Local Agency: NAPA COUNTY LOP

RB Case Number: 28-0258
LOC Case Number: 0589
File Location: Local Agency

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0605500222

Contact Type: Local Agency Caseworker
Contact Name: James Newman, P.G., C.E.G.

Organization Name: NAPA COUNTY LOP

Address: 1195 THIRD STREET, SUITE 101

City: NAPA

Email: james.newman@countyofnapa.org

Phone Number: Not reported

Status History:

Global Id: T0605500222

Status: Completed - Case Closed

Status Date: 12/24/2009

Global Id: T0605500222

Status: Open - Site Assessment

Status Date: 08/20/1996

Global Id: T0605500222

Status: Open - Case Begin Date

Status Date: 12/08/1994

Global Id: T0605500222

Status: Open - Site Assessment

Status Date: 01/14/2004

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GENE NORRIS PLAZA (Continued)

S104165875

Global Id: T0605500222

Status: Open - Site Assessment

03/22/2004 Status Date:

Regulatory Activities:

T0605500222 Global Id: Action Type: **ENFORCEMENT** Date: 12/10/1996

Action: * Historical Enforcement

Global Id: T0605500222 Action Type: **ENFORCEMENT** 09/12/2003 Date:

Action: * Referral to Regional Board or Another State Agency

Global Id: T0605500222 **ENFORCEMENT** Action Type: Date: 01/15/2004 Action: Staff Letter

Global Id: T0605500222 Action Type: **ENFORCEMENT** Date: 03/16/1995

Action: * Historical Enforcement

Global Id: T0605500222 Action Type: **ENFORCEMENT** Date: 06/12/1997

* Historical Enforcement Action:

Global Id: T0605500222 Action Type: **ENFORCEMENT** Date: 04/09/1997

Action: * Historical Enforcement

Global Id: T0605500222 Action Type: **ENFORCEMENT** Date: 11/26/1997

Action: * Referral to Regional Board or Another State Agency

Global Id: T0605500222 Action Type: **ENFORCEMENT** Date: 01/12/1998

Action: * Historical Enforcement

Global Id: T0605500222 Action Type: **ENFORCEMENT** 06/13/2006 Date: File review Action:

Global Id: T0605500222 Action Type: Other Date: 12/08/1994 Action: Leak Stopped

Global Id: T0605500222 **ENFORCEMENT** Action Type:

Direction Distance

Elevation Site Database(s) EPA ID Number

GENE NORRIS PLAZA (Continued)

S104165875

EDR ID Number

Date: 03/16/1995

Action: Notice of Reimbursement - #031695

 Global Id:
 T0605500222

 Action Type:
 ENFORCEMENT

 Date:
 03/18/1999

Action: Notification - Fee Title Owners Notice - #031899

 Global Id:
 T0605500222

 Action Type:
 ENFORCEMENT

 Date:
 12/18/2009

Action: Closure/No Further Action Letter

 Global Id:
 T0605500222

 Action Type:
 Other

 Date:
 12/08/1994

 Action:
 Leak Discovery

 Global Id:
 T0605500222

 Action Type:
 ENFORCEMENT

 Date:
 04/01/2009

 Action:
 Staff Letter

 Global Id:
 T0605500222

 Action Type:
 RESPONSE

 Date:
 12/01/2003

Action: Soil and Water Investigation Workplan

 Global Id:
 T0605500222

 Action Type:
 ENFORCEMENT

 Date:
 02/10/2009

 Action:
 Staff Letter

 Global Id:
 T0605500222

 Action Type:
 ENFORCEMENT

 Date:
 11/27/2007

 Action:
 Notice to Comply

 Global Id:
 T0605500222

 Action Type:
 Other

 Date:
 02/09/1995

 Action:
 Leak Reported

NAPA CO. LUST:

Permit ID: 4582
Job Number: 22-00589
Status: Open
Permit Type: LOP
District: 2

LUST REG 2:

Region: 2

Facility Id: 28-0258

Facility Status: Pollution Characterization

Case Number: 0589

Direction Distance

Elevation Site Database(s) EPA ID Number

GENE NORRIS PLAZA (Continued)

How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank

Date Leak Confirmed: 8/20/1996
Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported
Date Post Remedial Action Monitoring Began: Not reported

B6 GENE NORRISS PLAZA RGA LUST S114626319

SE 706 TRANCAS ST

1/4-1/2 NAPA, CA

0.307 mi.

1621 ft. Site 2 of 4 in cluster B

Relative: RGA LUST:

Higher 2012 GENE NORRISS PLAZA 706 TRANCAS ST

2011 GENE NORRISS PLAZA 706 TRANCAS ST

Actual: 2010 GENE NORRISS PLAZA 706 TRANCAS ST

51 ft. 2009 GENE NORRISS PLAZA 706 TRANCAS ST

2009 **GENE NORRISS PLAZA** 706 TRANCAS ST 2008 **GENE NORRISS PLAZA** 706 TRANCAS ST 2007 **GENE NORRISS PLAZA** 706 TRANCAS ST 2006 **GENE NORRISS PLAZA** 706 TRANCAS ST 2005 **GENE NORRISS PLAZA** 706 TRANCAS ST 2004 **GENE NORRISS PLAZA** 706 TRANCAS ST 2003 GENE NORRISS PLAZA 706 TRANCAS ST 2002 **GENE NORRISS PLAZA** 706 TRANCAS ST 2001 **GENE NORRISS PLAZA** 706 TRANCAS ST 2000 GENE NORRISS PLAZA 706 TRANCAS ST

1998 GENE NORRISS PLAZA 706 TRANCAS ST1997 GENE NORRISS PLAZA 706 TRANCAS ST

B7 TEXACO SERVICE STATION RCRA NonGen / NLR 1000144932
SE 702 TRANCAS STREET FINDS CAD982465023

SE 702 TRANCAS STREET 1/4-1/2 NAPA, CA 94558

0.315 mi.

1663 ft. Site 3 of 4 in cluster B

Relative: RCRA NonGen / NLR:
Higher Date form received by agency: 11/01/1988

Facility name: TEXACO SERVICE STATION

Actual: Facility address: 702 TRANCAS STREET
51 ft. NAPA, CA 94558

EPA ID: CAD982465023

Mailing address: 4080 D PIKE LANE
CONCORD, CA 94520

Contact: ENVIRONMENTAL MANAGER
Contact address: 702 TRANCAS STREET

NAPA, CA 94558

Contact country: US

Contact telephone: (415) 570-5075 Contact email: Not reported

EPA Region: 09

HIST CORTESE

LUST

EDR ID Number

S104165875

N/A

Distance

Elevation Site Database(s) EPA ID Number

TEXACO SERVICE STATION (Continued)

1000144932

EDR ID Number

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: TEXACO REFINING & MARKETING INC

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002817444

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Direction Distance

Elevation Site Database(s) **EPA ID Number**

TEXACO SERVICE STATION (Continued)

1000144932

EDR ID Number

HIST CORTESE:

CORTESE Region: Facility County Code: 28 Reg By: **LTNKA** Reg Id: 28-0170

LUST:

STATE Region: Global Id: T0605500154 38.325026 Latitude: Longitude: -122.289457 **LUST Cleanup Site** Case Type: Status: Completed - Case Closed

Status Date: 03/03/1994

NAPA COUNTY LOP Lead Agency:

Case Worker: 777

NAPA COUNTY LOP Local Agency:

RB Case Number: 28-0170 LOC Case Number: 0418 File Location: Local Agency

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0605500154

Contact Type: Local Agency Caseworker UST CASE WORKER Contact Name: Organization Name: NAPA COUNTY LOP Address: 1195 THIRD ST., ROOM 101

City: NAPA Email: Not reported Phone Number: 7072534269

Status History:

Global Id: T0605500154

Status: Open - Site Assessment

11/16/1989 Status Date:

Global Id: T0605500154 Open - Remediation Status:

09/16/1991 Status Date:

Global Id: T0605500154

Status: Open - Case Begin Date

Status Date: 10/14/1988

T0605500154 Global Id:

Status: Open - Site Assessment

Status Date: 10/14/1988

Global Id: T0605500154

Status: Completed - Case Closed

Status Date: 03/03/1994

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TEXACO SERVICE STATION (Continued)

1000144932

Regulatory Activities:

Global Id: T0605500154 Action Type: Other Date: 04/30/1989 Action: Leak Stopped

T0605500154 Global Id: Other Action Type: Date: 04/30/1989 Action: Leak Discovery

Global Id: T0605500154 Other Action Type: 09/04/1990 Date: Leak Reported Action:

NAPA CO. LUST:

4590 Permit ID: Job Number: 22-00418 Status: Closed Permit Type: LOP District:

LUST REG 2:

Region: 2

Facility Id: 28-0170 Facility Status: Case Closed

0418 Case Number:

How Discovered: Tank Closure Leak Cause: Structure Failure Leak Source: Tank

Date Leak Confirmed: Not reported

LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 10/14/1988 Pollution Characterization Began: 11/16/1989 Pollution Remediation Plan Submitted: 9/16/1991 Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

В8 **RGA LUST S114701667 TEXACO 702 TRANCAS ST** SE

1/4-1/2 NAPA, CA

0.315 mi.

1663 ft. Site 4 of 4 in cluster B

RGA LUST: Relative:

Higher 2012 **TEXACO** 702 TRANCAS ST **TEXACO** 702 TRANCAS ST 2011 Actual: 702 TRANCAS ST 2010 **TEXACO** 51 ft. 2009 **TEXACO** 702 TRANCAS ST 2008 **TEXACO** 702 TRANCAS ST

2007 **TEXACO** 702 TRANCAS ST 2006 **TEXACO** 702 TRANCAS ST 2005 **TEXACO** 702 TRANCAS ST

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TEXACO (Continued) S114701667

> 2004 **TEXACO** 702 TRANCAS ST 2003 **TEXACO** 702 TRANCAS ST 2002 **TEXACO** 702 TRANCAS ST 2001 702 TRANCAS ST **TEXACO** 2000 **TEXACO** 702 TRANCAS ST 1998 **TEXACO** 702 TRANCAS ST 1997 **TEXACO** 702 TRANCAS ST 1996 **TEXACO** 702 TRANCAS ST **TEXACO** 702 TRANCAS ST 1995 1994 **TEXACO** 702 TRANCAS ST 1993 **TEXACO** 702 TRANCAS ST **TEXACO** 702 TRANCAS ST 1992

VALLEY CLUB PROPERTIES C9 LUST S105194722 NW **75 GARFIELD LN**

N/A

NAPA, CA 94558 1/4-1/2

0.354 mi.

1869 ft. Site 1 of 3 in cluster C

LUST REG 2: Relative:

Region: 2 Higher

Facility Id: 28-0184 Actual: Case Closed Facility Status: 50 ft. Case Number: 28-0184

How Discovered: Tank Closure Leak Cause: Structure Failure Leak Source: Tank

Date Leak Confirmed: Not reported LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: Not reported Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

C10 **CHARLES SHINNAMON** LUST U003659753 NW **75 GARFIELD LANE UST** N/A

1/4-1/2 NAPA, CA 94559

0.354 mi.

1869 ft. Site 2 of 3 in cluster C

LUST: Relative:

Region: **STATE** Higher Global Id: T0605500167 Actual: Latitude: 38.3312265 50 ft. Longitude: -122.2987393

Case Type: **LUST Cleanup Site** Status: Completed - Case Closed

Status Date: 10/06/1995

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Case Worker: UUU

Local Agency: NAPA COUNTY LOP

RB Case Number: 28-0184 LOC Case Number: 28-0184 File Location: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHARLES SHINNAMON (Continued)

U003659753

EDR ID Number

Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0605500167

Contact Type: Regional Board Caseworker
Contact Name: Regional Board (RB2)

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0605500167

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY LOP
Address: 1195 THIRD ST., ROOM 101

City: NAPA
Email: Not reported
Phone Number: 7072534269

Status History:

Global Id: T0605500167

Status: Completed - Case Closed

Status Date: 10/06/1995

Global Id: T0605500167

Status: Open - Case Begin Date

Status Date: 12/18/1986

Regulatory Activities:

 Global Id:
 T0605500167

 Action Type:
 Other

 Date:
 12/18/1986

 Action:
 Leak Stopped

 Global Id:
 T0605500167

 Action Type:
 Other

 Date:
 12/18/1986

 Action:
 Leak Discovery

 Global Id:
 T0605500167

 Action Type:
 Other

 Date:
 12/18/1986

 Action:
 Leak Reported

NAPA CO. UST:

Facility ID: NAPA0683

Num of Tanks: 0

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

C11 **VALLEY CLUB PROPERTIES RGA LUST** S114717833

75 GARFIELD LN N/A

NW 1/4-1/2 NAPA, CA

0.354 mi.

1869 ft. Site 3 of 3 in cluster C

RGA LUST: Relative:

2012 Higher **VALLEY CLUB PROPERTIES** 75 GARFIELD LN 2011 VALLEY CLUB PROPERTIES 75 GARFIELD LN Actual: 2010 **VALLEY CLUB PROPERTIES** 75 GARFIELD LN 50 ft. **VALLEY CLUB PROPERTIES** 75 GARFIELD LN 2009

2008 **VALLEY CLUB PROPERTIES** 75 GARFIELD LN 2007 **VALLEY CLUB PROPERTIES** 75 GARFIELD LN 2006 **VALLEY CLUB PROPERTIES** 75 GARFIELD LN 75 GARFIELD LN 2005 **VALLEY CLUB PROPERTIES** 2004 **VALLEY CLUB PROPERTIES** 75 GARFIELD LN 2003 **VALLEY CLUB PROPERTIES** 75 GARFIELD LN 2002 **VALLEY CLUB PROPERTIES** 75 GARFIELD LN

LUST S106163065 12 **GARFIELD LANE CONDOS** North **UNKNOWN GARFIELD LN** N/A 1/4-1/2 NAPA, CA 94558

0.390 mi. 2058 ft.

LUST: Relative: Region: Higher

Global Id: T0605500060 Actual: Latitude: 38.333741 49 ft. Longitude: -122.293875 LUST Cleanup Site Case Type: Completed - Case Closed Status:

> Status Date: 10/06/1995

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

STATE

Case Worker: UUU

NAPA COUNTY LOP Local Agency:

28-0063 RB Case Number: 28-0063 LOC Case Number: File Location: Not reported

Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0605500060

Contact Type: Regional Board Caseworker Contact Name: Regional Board (RB2)

SAN FRANCISCO BAY RWQCB (REGION 2) Organization Name:

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND Email: Not reported Phone Number: Not reported

Global Id: T0605500060

Local Agency Caseworker Contact Type: Contact Name: **UST CASE WORKER** Organization Name: NAPA COUNTY LOP Address: 1195 THIRD ST., ROOM 101

Distance

Elevation Site Database(s) EPA ID Number

GARFIELD LANE CONDOS (Continued)

S106163065

EDR ID Number

City: NAPA
Email: Not reported
Phone Number: 7072534269

Status History:

Global Id: T0605500060

Status: Completed - Case Closed

Status Date: 10/06/1995

Global Id: T0605500060

Status: Open - Case Begin Date

Status Date: 06/26/1990

Regulatory Activities:

 Global Id:
 T0605500060

 Action Type:
 Other

 Date:
 06/26/1990

 Action:
 Leak Stopped

 Global Id:
 T0605500060

 Action Type:
 Other

 Date:
 06/26/1990

 Action:
 Leak Discovery

 Global Id:
 T0605500060

 Action Type:
 Other

 Date:
 06/26/1990

 Action:
 Leak Reported

LUST REG 2:

Region:

Facility Id: 28-0063
Facility Status: Case Closed
Case Number: 28-0063
How Discovered: Tank Closure
Leak Cause: Structure Failure

Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Date Post Remedial Action Monitoring Began: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

D13 CHEVRON U.S.A. INC. HIST CORTESE U001597478

ESE 630 TRANCAS ST LUST N/A **HIST UST** 1/4-1/2

NAPA, CA 94558 0.466 mi. **SWEEPS UST ENF**

2459 ft. Site 1 of 2 in cluster D

HIST CORTESE: Relative:

CORTESE Higher Region:

Facility County Code: 28 Actual: Reg By: **LTNKA** 48 ft. 28-0045 Reg Id:

LUST:

Region: STATE Global Id: T0605500044 Latitude: 38.3251021 Longitude: -122.285535 Case Type: LUST Cleanup Site

Status: Open - Eligible for Closure Status Date: 03/27/2013

Lead Agency: NAPA COUNTY LOP

Case Worker: JTN

NAPA COUNTY LOP Local Agency:

RB Case Number: 28-0045 LOC Case Number: 0261 File Location: Local Agency

Potential Media Affect: Well used for drinking water supply

Potential Contaminants of Concern: Gasoline

GET system installed in 2001 and shut down in Jan 2007, 565,000 Site History:

> gallons of groundwater was treated. GET system was restarted in March 2009 and shut down in December 2011 treating approximately 612,500

gallons of groundwater.

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0605500044

Contact Type: Local Agency Caseworker Contact Name: James Newman, P.G., C.E.G.

Organization Name: NAPA COUNTY LOP

1195 THIRD STREET, SUITE 101 Address:

City: NAPA

Email: james.newman@countyofnapa.org

Phone Number: Not reported

Status History:

Global Id: T0605500044

Status: Open - Case Begin Date

Status Date: 11/17/1986

Global Id: T0605500044

Status: Open - Eligible for Closure

Status Date: 03/27/2013

Global Id: T0605500044 Open - Remediation Status:

Status Date: 05/15/2001

T0605500044 Global Id:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON U.S.A. INC. (Continued)

U001597478

Status: Open - Remediation

08/23/2001 Status Date:

Global Id: T0605500044

Status: Open - Verification Monitoring

Status Date: 12/01/2011

Global Id: T0605500044

Status: Open - Site Assessment

Status Date: 04/30/1987

T0605500044 Global Id:

Open - Site Assessment Status:

Status Date: 08/31/1987

Regulatory Activities:

Global Id: T0605500044 Action Type: **ENFORCEMENT** Date: 03/08/2001

Action: * Historical Enforcement

T0605500044 Global Id: Action Type: **ENFORCEMENT** Date: 11/19/2012 Staff Letter Action:

Global Id: T0605500044 Action Type: Other Date: 11/17/1986 Leak Stopped Action:

Global Id: T0605500044 Action Type: **ENFORCEMENT** Date: 04/15/2003

* Referral to Regional Board or Another State Agency Action:

T0605500044 Global Id: Action Type: **ENFORCEMENT** 04/20/2012 Date: Staff Letter Action:

Global Id: T0605500044 Action Type: **ENFORCEMENT** Date: 07/11/2013 Action: Staff Letter

Global Id: T0605500044 **ENFORCEMENT** Action Type: Date: 07/17/2013

Notification - Public Notice of Case Closure Action:

Global Id: T0605500044 Action Type: **ENFORCEMENT** Date: 09/27/2010 Action: Staff Letter

Global Id: T0605500044

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON U.S.A. INC. (Continued)

U001597478

EDR ID Number

Action Type: ENFORCEMENT Date: 09/14/2011 Action: Staff Letter

 Global Id:
 T0605500044

 Action Type:
 ENFORCEMENT

 Date:
 08/14/2014

 Action:
 Staff Letter

 Global Id:
 T0605500044

 Action Type:
 ENFORCEMENT

 Date:
 07/23/2014

 Action:
 Staff Letter

 Global Id:
 T0605500044

 Action Type:
 REMEDIATION

 Date:
 07/30/1993

 Action:
 Excavation

 Global Id:
 T0605500044

 Action Type:
 Other

 Date:
 11/17/1986

 Action:
 Leak Discovery

 Global Id:
 T0605500044

 Action Type:
 RESPONSE

 Date:
 06/30/2003

Action: Other Report / Document

 Global Id:
 T0605500044

 Action Type:
 ENFORCEMENT

 Date:
 12/16/2009

 Action:
 Staff Letter

 Global Id:
 T0605500044

 Action Type:
 ENFORCEMENT

 Date:
 05/12/2010

 Action:
 Staff Letter

 Global Id:
 T0605500044

 Action Type:
 ENFORCEMENT

 Date:
 05/10/2010

 Action:
 Staff Letter

 Global Id:
 T0605500044

 Action Type:
 ENFORCEMENT

 Date:
 07/07/2011

 Action:
 Staff Letter

 Global Id:
 T0605500044

 Action Type:
 REMEDIATION

 Date:
 03/01/2009

Action: Pump & Treat (P&T) Groundwater

 Global Id:
 T0605500044

 Action Type:
 REMEDIATION

 Date:
 08/01/2001

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON U.S.A. INC. (Continued)

U001597478

Action: Pump & Treat (P&T) Groundwater

Global Id: T0605500044 Action Type: **ENFORCEMENT** Date: 08/27/2009 Action: Staff Letter

Global Id: T0605500044 Action Type: **ENFORCEMENT** Date: 11/05/2008 Action: Staff Letter

Global Id: T0605500044 Action Type: **ENFORCEMENT** Date: 02/19/2009 Action: Staff Letter

Global Id: T0605500044 Action Type: **ENFORCEMENT** 05/12/2009 Date: Action: Staff Letter

Global Id: T0605500044 Action Type: Other 06/28/1990 Date: Action: Leak Reported

Global Id: T0605500044 Action Type: **RESPONSE** Date: 02/17/2012

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0605500044 Action Type: **ENFORCEMENT** 12/01/2011 Date: Staff Letter Action:

Global Id: T0605500044 **ENFORCEMENT** Action Type: Date: 05/12/2003 Action: Staff Letter

Global Id: T0605500044 Action Type: **ENFORCEMENT** 01/03/2011 Date: Action: Staff Letter

T0605500044 Global Id: Action Type: **ENFORCEMENT** Date: 01/03/2011 Action: Staff Letter

Global Id: T0605500044 **ENFORCEMENT** Action Type: Date: 11/21/2012 Action: Staff Letter

Direction Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON U.S.A. INC. (Continued)

U001597478

EDR ID Number

NAPA CO. LUST:

Permit ID: 10017
Job Number: Not reported
Status: Open
Permit Type: LOP
District: 2

LUST REG 2:

Region: 2 Facility Id: 28-0045

Facility Status: Remediation Plan

Case Number: 0261

How Discovered: Tank Closure Leak Cause: Structure Failure

Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 4/30/1987 Pollution Characterization Began: 8/31/1987 Pollution Remediation Plan Submitted: 5/15/2001 Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

HIST UST:

Region: STATE
Facility ID: 00000062856
Facility Type: Gas Station
Other Type: Not reported

Total Tanks: 0004

Contact Name: CETWINSKI, JOSEPH M

Telephone: 7072263645

Owner Name: CHEVRON U.S.A. INC.

Owner Address: 575 MARKET

Owner City,St,Zip: SAN FRANCISCO, CA 94105

Tank Num: 001
Container Num: 1
Year Installed: 1962
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: O000250 unknown
Leak Detection: Stock Inventor

Tank Num: 002 Container Num: 2 1962 Year Installed: 00007500 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: Not reported 0000250 unknown Tank Construction: Leak Detection: Stock Inventor

Tank Num: 003 Container Num: 3

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON U.S.A. INC. (Continued)

Year Installed: 1962
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 0000170 unknown
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1962
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 0000100 unknown
Leak Detection: Stock Inventor

SWEEPS UST:

Status: Active
Comp Number: 62856
Number: 9

Board Of Equalization: 44-015480
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 06-30-89

Owner Tank Id: 1

SWRCB Tank ld: 28-000-062856-000001

Tank Status: A
Capacity: 6000
Active Date: 07-01-85
Tank Use: UNKNOWN

STG: P

Content: Not reported

Number Of Tanks: 4

Status: Active
Comp Number: 62856
Number: 9

Board Of Equalization: 44-015480
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 06-30-89

Owner Tank Id: 2

SWRCB Tank ld: 28-000-062856-000002

Tank Status: A
Capacity: 7500
Active Date: 07-01-85
Tank Use: UNKNOWN

STG: P

Content: Not reported Number Of Tanks: Not reported

Status: Active
Comp Number: 62856
Number: 9

Board Of Equalization: 44-015480 Referral Date: 07-01-85 Action Date: Not reported **EDR ID Number**

U001597478

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON U.S.A. INC. (Continued)

U001597478

Created Date: 06-30-89

Owner Tank Id: 3

SWRCB Tank Id: 28-000-062856-000003

Tank Status: Α 3000 Capacity: 07-01-85 Active Date: UNKNOWN Tank Use:

STG:

Not reported Content: Number Of Tanks: Not reported

Active Status: Comp Number: 62856 Number:

Board Of Equalization: 44-015480 Referral Date: 07-01-85 Action Date: Not reported 06-30-89 Created Date:

Owner Tank Id:

28-000-062856-000004 SWRCB Tank Id:

Tank Status: Α Capacity: 550 Active Date: 07-01-85 Tank Use: UNKNOWN STG: W Content: Not reported Number Of Tanks: Not reported

ENF:

2 Region:

Facility Id: 217519

Agency Name: Chevron Environmental Management Company Brea

Place Type: Place Subtype: Not reported All other facilities Facility Type:

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported Not reported SIC Code 3: SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON U.S.A. INC. (Continued)

U001597478

Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: UST Program Category1: **TANKS** Program Category2: **TANKS** # Of Programs: WDID: 2 28-0245 Reg Measure Id: 168249

Reg Measure Type: Unregulated

Region: Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Not reported Npdes Type: Reclamation: Not reported Not reported Dredge Fill Fee: 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/20/2013 Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported

WDR Review - Planned: Not reported Status Enrollee: Ν Individual/General:

WDR Review - Pending:

Fee Code: Not reported Direction/Voice: **Passive** 237646 Enforcement Id(EID): Region:

Order / Resolution Number: UNKNOWN **Enforcement Action Type:** 13267 Letter Effective Date: 03/09/2001 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported Not reported ACL Issuance Date: Not reported EPL Issuance Date: Status: Historical

Title: Enforcement - 2 28-0245

Description: Request for the Immediate Implementation of Corrective

Not reported

Action Plan UST

Program:

Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Proiect \$ Amount: 0 Liability \$ Paid: 0

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON U.S.A. INC. (Continued)

U001597478

Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

2 Region: Facility Id:

Agency Name: Chevron Environmental Management Company Brea

Place Type: Facility Place Subtype: Not reported Facility Type: All other facilities

Agency Type: **Privately-Owned Business**

Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: Not reported SIC Desc 1: Not reported Not reported SIC Code 2: SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported

Program: UST Program Category1: **TANKS** Program Category2: **TANKS** # Of Programs: WDID: 2 28-0245

Reg Measure Id: 168249 Reg Measure Type: Unregulated

Region:

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Status: **Never Active** 02/20/2013 Status Date: Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON U.S.A. INC. (Continued)

U001597478

EDR ID Number

WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: WDR Review - Planned: Not reported

Status Enrollee: Individual/General:

Fee Code: Not reported Passive Direction/Voice: Enforcement Id(EID): 237296 Region:

Order / Resolution Number: UNKNOWN Enforcement Action Type: 13267 Letter Effective Date: 08/13/1999 Adoption/Issuance Date: Not reported Achieve Date: Not reported Not reported Termination Date: ACL Issuance Date: Not reported EPL Issuance Date: Not reported Status: Historical

Title: Enforcement - 2 28-0245

Description: Request for Submittal of a Corrective Action Work Plan for

Removal of MTBE Contaminated GW

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1:

Total Assessment Amount: 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: n Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

D14 **CHEVRON RGA LUST ESE 630 TRANCAS ST**

1/4-1/2 NAPA, CA

0.466 mi.

2459 ft.

Site 2 of 2 in cluster D

RGA LUST: Relative:

Higher 2012 **CHEVRON** 630 TRANCAS ST 2011 **CHEVRON** 630 TRANCAS ST Actual: 2010 **CHEVRON** 630 TRANCAS ST 48 ft. 630 TRANCAS ST 2009 **CHEVRON** 2008 CHEVRON 630 TRANCAS ST 2007 **CHEVRON** 630 TRANCAS ST 2006 CHEVRON

630 TRANCAS ST 2005 **CHEVRON** 630 TRANCAS ST 2004 **CHEVRON** 630 TRANCAS ST 2003 CHEVRON 630 TRANCAS ST 2002 CHEVRON 630 TRANCAS ST 2001 CHEVRON 630 TRANCAS ST 2000 CHEVRON 630 TRANCAS ST 1998 CHEVRON 630 TRANCAS ST 1997 CHEVRON 630 TRANCAS ST 1996 CHEVRON 630 TRANCAS ST 1995 **CHEVRON** 630 TRANCAS ST S114600838

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON (Continued) S114600838

1994 CHEVRON 630 TRANCAS ST 1993 CHEVRON 630 TRANCAS ST 1992 CHEVRON 630 TRANCAS ST

 15
 VON UHLIT RANCH
 VCP
 \$105034398

 SE
 3011 SOSCOL AVE
 ENVIROSTOR
 N/A

 1/2-1
 NAPA, CA 94558

1/2-1 0.631 mi. 3333 ft.

Relative: VCP:

Higher Facility ID: 28010001
Site Type: Voluntary Cleanup
Actual: Site Type Detail: Voluntary Cleanup
46 ft. Site Mgmt. Req.: NONE SPECIFIED

Acres: 19.1
National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, NAPA COUNTY

Lead Agency: NAPA COUNTY
Lead Agency Description: NAPA COUNTY
Project Manager: Lynn Nakashima
Supervisor: Barbara Cook
Division Branch: Cleanup Berkeley

 Site Code:
 201389

 Assembly:
 04

 Senate:
 03

Special Programs Code: Voluntary Cleanup Program Status: Refer: Other Agency

Status Date: 09/27/2001

Restricted Use: NO

Funding: Responsible Party
Lat/Long: 38.3224 / -122.285
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED

Potential COC: 10003, 10009, 10077, 30001, 30013

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: VON UHLIT RANCH
Alias Type: Alternate Name
Alias Name: 110033614355
Alias Type: EPA (FRS #)
Alias Name: 201389

Alias Type: Project Code (Site Code)

Alias Name: 28010001

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Consultation

Completed Date: 09/27/2001

Comments: Completed VCA Consultation. Provided Consultation to Napa County
Environmental Health. Reviewed Completion Report and recommended
that the County approved it. The County will oversee the removal of

the septic tanks and closure of the agricultural wells.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

VON UHLIT RANCH (Continued)

S105034398

EDR ID Number

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 08/14/2001 Comments: Signed VCA.

Future Area Name: Not reported Not reported Future Sub Area Name: Not reported Future Document Type: Future Due Date: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 28010001

Status: Refer: Other Agency

Status Date: 09/27/2001 Site Code: 201389

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

Acres: 19.1 NPI NO

Regulatory Agencies: SMBRP, NAPA COUNTY

Lead Agency: NAPA COUNTY
Program Manager: Lynn Nakashima
Supervisor: Barbara Cook
Division Branch: Cleanup Berkeley

Assembly: 04 Senate: 03

Special Program: Voluntary Cleanup Program

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

Latitude: 38.3224 Longitude: -122.285

APN: NONE SPECIFIED Past Use: NONE SPECIFIED

Potential COC: * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * Pesticides - Wastes

From Production Arsenic Lead

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: VON UHLIT RANCH
Alias Type: Alternate Name
Alias Name: 110033614355
Alias Type: EPA (FRS #)
Alias Name: 201389

Alias Type: Project Code (Site Code)

Alias Name: 28010001

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Consultation

Completed Date: 09/27/2001

Comments: Completed VCA Consultation. Provided Consultation to Napa County

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VON UHLIT RANCH (Continued)

S105034398

Notify 65 S100179581

N/A

Environmental Health. Reviewed Completion Report and recommended that the County approved it. The County will oversee the removal of the septic tanks and closure of the agricultural wells.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Voluntary Cleanup Agreement Completed Document Type:

08/14/2001 Completed Date: Comments: Signed VCA.

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

16 **ELECTRIC SUPPLY OF NAPA** wsw **1735 TRANCAS STREET** 1/2-1 NAPA, CA 92543

0.851 mi. 4494 ft.

Notify 65: Relative:

Higher Date Reported: Not reported

Staff Initials: Not reported Actual: Board File Number: Not reported 69 ft. Facility Type: Not reported

Discharge Date: Not reported Incident Description: 92543

Count: 129 records

Count: 129 records

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/08/2014

Date Made Active in Reports: 11/17/2014

Number of Days to Update: 40

Source: EPA Telephone: N/A

Last EDR Contact: 10/08/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Quarterly

NPL Site Boundaries

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: 09/29/2014 Date Data Arrived at EDR: 10/08/2014

Date Made Active in Reports: 11/17/2014

Number of Days to Update: 40

Source: EPA Telephone: N/A

Last EDR Contact: 10/08/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

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

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/08/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 40

Source: EPA Telephone: N/A

Last EDR Contact: 10/08/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Quarterly

Federal CERCLIS list

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: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 11/24/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

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: 07/21/2014 Date Data Arrived at EDR: 10/07/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 10/07/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

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: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 11/24/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

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: 09/18/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 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: 09/18/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 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: 08/29/2014 Date Data Arrived at EDR: 10/09/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 11

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 09/30/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 37

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 09/30/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/05/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/04/2014

Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 08/05/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/04/2014

Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/18/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 46

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 11/19/2014

Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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 6V: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 22

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

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

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

LUST REG 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 5: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 9

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

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

Number of Days to Update: 35

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

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

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

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: 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: 09/15/2014 Date Data Arrived at EDR: 09/17/2014 Date Made Active in Reports: 10/27/2014

Number of Days to Update: 40

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 10/30/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

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

Number of Days to Update: 29

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

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

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

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources

Control Board's LUST database.

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

Number of Days to Update: 28

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

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

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

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board 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

SLIC: Statewide SLIC Cases

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

from spills, leaks, and similar discharges.

Date of Government Version: 09/15/2014 Date Data Arrived at EDR: 09/17/2014 Date Made Active in Reports: 10/23/2014

Number of Days to Update: 36

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 10/30/2014

Next Scheduled EDR Contact: 12/29/2014 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

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/05/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 12

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 184

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/31/2014

Next Scheduled EDR Contact: 02/09/2015 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: 07/30/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Semi-Annually

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

Date of Government Version: 10/06/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 19

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 05/22/2014 Date Data Arrived at EDR: 08/22/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 27

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/04/2014 Date Data Arrived at EDR: 11/07/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 10

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Quarterly

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

Date of Government Version: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 05/20/2014 Date Data Arrived at EDR: 06/10/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 73

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/17/2014 Date Data Arrived at EDR: 09/17/2014 Date Made Active in Reports: 10/24/2014

Number of Days to Update: 37

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 09/19/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 10/03/2014

Next Scheduled EDR Contact: 01/12/2015 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: 11/04/2014 Date Data Arrived at EDR: 11/07/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 10

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 08/20/2014 Date Data Arrived at EDR: 08/22/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 27

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 10/06/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 8

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 11/03/2014 Date Data Arrived at EDR: 11/05/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 12

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015

Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Nations).

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014

Number of Days to Update: 271

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/31/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/14/2014 Date Data Arrived at EDR: 08/15/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 7

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 05/20/2014 Date Data Arrived at EDR: 06/10/2014 Date Made Active in Reports: 08/15/2014

Number of Days to Update: 66

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Quarterly

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: 07/30/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Semi-Annually

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: 10/10/2014

Next Scheduled EDR Contact: 01/26/2015 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/01/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 36

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 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

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: 08/05/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/04/2014

Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 09/22/2014 Date Data Arrived at EDR: 09/23/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 27

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

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

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 10/24/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/16/2014 Date Data Arrived at EDR: 09/17/2014 Date Made Active in Reports: 10/23/2014

Number of Days to Update: 36

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

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

Date of Government Version: 09/08/2014 Date Data Arrived at EDR: 09/09/2014 Date Made Active in Reports: 10/22/2014

Number of Days to Update: 43

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 11/12/2014

Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 10/29/2014

Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Varies

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: 11/05/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

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: 07/25/2014 Date Data Arrived at EDR: 09/09/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 41

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/25/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 08/05/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/04/2014

Next Scheduled EDR Contact: 02/16/2015 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

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: 06/30/2014 Date Data Arrived at EDR: 09/02/2014 Date Made Active in Reports: 09/24/2014

Number of Days to Update: 22

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 10/10/2014

Next Scheduled EDR Contact: 01/19/2015

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: 07/25/2014 Date Data Arrived at EDR: 09/09/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 41

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 09/03/2014

Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

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

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: 11/25/2014

Next Scheduled EDR Contact: 03/16/2015 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

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

Local Land Records

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: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 10/02/2014 Date Data Arrived at EDR: 10/03/2014 Date Made Active in Reports: 11/20/2014

Number of Days to Update: 48

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Varies

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: 09/08/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/22/2014

Number of Days to Update: 42

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 10/01/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 36

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 06/26/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 09/15/2014

Number of Days to Update: 49

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 10/29/2014

Next Scheduled EDR Contact: 02/09/2015 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

Date of Government Version: 09/15/2014 Date Data Arrived at EDR: 09/17/2014 Date Made Active in Reports: 10/22/2014

Number of Days to Update: 35

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 10/30/2014

Next Scheduled EDR Contact: 12/29/2014 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: 09/15/2014 Date Data Arrived at EDR: 09/17/2014 Date Made Active in Reports: 10/23/2014

Number of Days to Update: 36

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 10/30/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Varies

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: 11/04/2014

Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 01/26/2015 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: 06/06/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 8

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014 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: 12/31/2013 Date Data Arrived at EDR: 01/24/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 09/30/2014

Next Scheduled EDR Contact: 01/12/2015 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: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/09/2014

Next Scheduled EDR Contact: 12/22/2014 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: 11/26/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/05/2014 Date Data Arrived at EDR: 09/04/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 74

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/04/2014

Next Scheduled EDR Contact: 12/15/2014 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: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/29/2014

Next Scheduled EDR Contact: 12/08/2014 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: 09/26/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Every 4 Years

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

Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 11/19/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 11/19/2014

Next Scheduled EDR Contact: 03/09/2015 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: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 07/31/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/10/2014

Next Scheduled EDR Contact: 01/26/2015 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: 07/01/2014 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 10/15/2014

Next Scheduled EDR Contact: 01/26/2015 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: 07/22/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 91

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 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: 10/07/2014 Date Data Arrived at EDR: 10/08/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/08/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 08/16/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014 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

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/29/2014

Next Scheduled EDR Contact: 12/08/2014 Data Release Frequency: Biennially

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

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/18/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 49

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/19/2014

Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Quarterly

UIC: UIC Listing

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

Date of Government Version: 07/14/2014 Date Data Arrived at EDR: 09/17/2014 Date Made Active in Reports: 10/23/2014

Number of Days to Update: 36

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

Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Varies

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: 09/29/2014 Date Data Arrived at EDR: 09/30/2014 Date Made Active in Reports: 11/19/2014

Number of Days to Update: 50

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 09/30/2014

Next Scheduled EDR Contact: 01/12/2015 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

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: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: No Update Planned

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 06/28/2014 Date Data Arrived at EDR: 07/03/2014 Date Made Active in Reports: 08/21/2014

Number of Days to Update: 49

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 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: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 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: 08/11/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 09/30/2014

Number of Days to Update: 49

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 02/09/2015

Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/19/2014

Number of Days to Update: 35

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 10/15/2014

Next Scheduled EDR Contact: 01/26/2015 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: 12/31/2012 Date Data Arrived at EDR: 03/25/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 34

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 09/26/2014

Next Scheduled EDR Contact: 01/05/2015

Data Release Frequency: Varies

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: 11/07/2014

Next Scheduled EDR Contact: 01/26/2015 Data Release Frequency: Semi-Annually

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: 11/18/2014

Next Scheduled EDR Contact: 02/02/2015 Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 08/20/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/23/2014

Number of Days to Update: 43

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

Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014 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: 10/31/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/31/2014 Date Data Arrived at EDR: 08/05/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 52

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 08/14/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 49

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 11/14/2014

Next Scheduled EDR Contact: 03/02/2015

Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Annually

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: 10/17/2014

Next Scheduled EDR Contact: 01/26/2015 Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/14/2014 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/19/2014

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 10/15/2014

Next Scheduled EDR Contact: 01/26/2015 Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/26/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 41

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/25/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 01/26/2015

Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 09/30/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 09/16/2014 Date Data Arrived at EDR: 09/17/2014 Date Made Active in Reports: 10/23/2014

Number of Days to Update: 36

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 11/14/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 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: 11/14/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014 Date Data Arrived at EDR: 06/12/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 10/06/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

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

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 11/19/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/04/2014
Date Data Arrived at EDR: 09/04/2014
Date Made Active in Reports: 10/20/2014

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 11/11/2014

Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: Quarterly

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board Telephone: N/A Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

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: 07/25/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 09/15/2014 Number of Days to Update: 49

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Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/25/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 23

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List Cupa Facility List

> Date of Government Version: 09/08/2014 Date Data Arrived at EDR: 09/09/2014 Date Made Active in Reports: 09/24/2014

Number of Days to Update: 15

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing Cupa facility list.

> Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 20

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 11/06/2014

Next Scheduled EDR Contact: 01/26/2015 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

> Date of Government Version: 10/06/2014 Date Data Arrived at EDR: 10/07/2014 Date Made Active in Reports: 11/19/2014

Number of Days to Update: 43

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 06/11/2014 Date Data Arrived at EDR: 06/13/2014 Date Made Active in Reports: 07/07/2014

Number of Days to Update: 24

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 02/23/2015

Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 08/11/2014 Date Data Arrived at EDR: 08/14/2014 Date Made Active in Reports: 10/09/2014

Number of Days to Update: 56

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 11/03/2014

Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

> Date of Government Version: 07/31/2014 Date Data Arrived at EDR: 08/05/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 52

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 11/03/2014

Next Scheduled EDR Contact: 02/16/2015

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/25/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 09/29/2014

Number of Days to Update: 34

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 11/03/2014

Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

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

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 10/14/2014 Date Made Active in Reports: 11/19/2014

Number of Days to Update: 36

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 10/10/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 09/10/2014 Date Data Arrived at EDR: 09/11/2014 Date Made Active in Reports: 09/25/2014

Number of Days to Update: 14

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 11/26/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 07/28/2014 Date Data Arrived at EDR: 07/30/2014 Date Made Active in Reports: 09/15/2014

Number of Days to Update: 47

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 11/19/2014

Next Scheduled EDR Contact: 03/09/2015

Data Release Frequency: Varies

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: 11/05/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

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

Date of Government Version: 08/21/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 09/29/2014

Number of Days to Update: 34

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 11/21/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 07/23/2014 Date Data Arrived at EDR: 07/25/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 28

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 10/20/2014

Next Scheduled EDR Contact: 02/02/2015 Data Release Frequency: Varies

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: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014 Date Data Arrived at EDR: 06/06/2014 Date Made Active in Reports: 07/17/2014

Number of Days to Update: 41

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 10/14/2014

Next Scheduled EDR Contact: 01/26/2015 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/21/2014 Date Data Arrived at EDR: 07/21/2014 Date Made Active in Reports: 08/19/2014

Number of Days to Update: 29

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 10/22/2014

Next Scheduled EDR Contact: 02/02/2015 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: 10/17/2014

Next Scheduled EDR Contact: 02/02/2015 Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 01/07/2014 Date Data Arrived at EDR: 02/25/2014 Date Made Active in Reports: 03/25/2014

Number of Days to Update: 28

Source: Community Health Services

Telephone: 323-890-7806 Last EDR Contact: 10/17/2014

Next Scheduled EDR Contact: 02/02/2015 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 07/23/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 23

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 10/20/2014

Next Scheduled EDR Contact: 02/02/2015 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: 07/28/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 23

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014 Date Data Arrived at EDR: 03/27/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 32

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 10/10/2014

Next Scheduled EDR Contact: 01/26/2015 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

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

Date of Government Version: 10/02/2014 Date Data Arrived at EDR: 10/03/2014 Date Made Active in Reports: 11/20/2014

Number of Days to Update: 48

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 11/26/2014

Next Scheduled EDR Contact: 03/09/2015

Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 07/02/2014 Date Data Arrived at EDR: 07/07/2014 Date Made Active in Reports: 08/18/2014

Number of Days to Update: 42

Source: Public Works Department Waste Management

Telephone: 415-499-6647

Last EDR Contact: 10/20/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/20/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 09/30/2014

Number of Days to Update: 35

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 11/21/2014

Next Scheduled EDR Contact: 03/09/2015

Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2014 Date Data Arrived at EDR: 09/05/2014 Date Made Active in Reports: 09/24/2014

Number of Days to Update: 19

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 09/02/2014

Next Scheduled EDR Contact: 12/15/2014

Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/11/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 28

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 11/26/2014

Next Scheduled EDR Contact: 03/09/2015

Data Release Frequency: Varies

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: 11/25/2014

Next Scheduled EDR Contact: 03/16/2015 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: 11/25/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 09/16/2014 Date Data Arrived at EDR: 09/18/2014 Date Made Active in Reports: 09/25/2014

Number of Days to Update: 7

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 52

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/05/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 45

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/05/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 8

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/10/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/22/2014 Date Data Arrived at EDR: 09/23/2014 Date Made Active in Reports: 11/21/2014

Number of Days to Update: 59

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/08/2014 Date Data Arrived at EDR: 10/10/2014 Date Made Active in Reports: 11/20/2014

Number of Days to Update: 41

Telephone: 951-358-5055

Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Quarterly

Source: Department of Environmental Health

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/08/2014 Date Data Arrived at EDR: 10/10/2014 Date Made Active in Reports: 11/25/2014

Number of Days to Update: 46

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 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: 02/06/2014 Date Data Arrived at EDR: 04/08/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 21

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/06/2014

Next Scheduled EDR Contact: 01/19/2015 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: 05/05/2014 Date Data Arrived at EDR: 07/17/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 11

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/21/2014

Next Scheduled EDR Contact: 01/19/2015 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: 08/06/2014 Date Data Arrived at EDR: 08/07/2014 Date Made Active in Reports: 09/30/2014

Number of Days to Update: 54

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 11/10/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

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

Date of Government Version: 09/23/2013 Date Data Arrived at EDR: 09/24/2013 Date Made Active in Reports: 10/17/2013

Number of Days to Update: 23

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 10/21/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013 Date Data Arrived at EDR: 11/19/2013 Date Made Active in Reports: 12/31/2013

Number of Days to Update: 42

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 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: 11/05/2014

Next Scheduled EDR Contact: 02/23/2015 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: 11/05/2014

Next Scheduled EDR Contact: 02/23/2015 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: 06/20/2014 Date Data Arrived at EDR: 06/23/2014 Date Made Active in Reports: 07/11/2014

Number of Days to Update: 18

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/22/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 10/01/2014

Number of Days to Update: 36

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 11/21/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 10/06/2014 Date Data Arrived at EDR: 10/10/2014 Date Made Active in Reports: 11/19/2014

Number of Days to Update: 40

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/15/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 09/15/2014 Date Data Arrived at EDR: 09/16/2014 Date Made Active in Reports: 10/22/2014

Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/15/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 11/19/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 08/22/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 38

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 11/21/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

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: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 11/25/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/14/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 46

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 09/09/2014 Date Data Arrived at EDR: 09/11/2014 Date Made Active in Reports: 09/25/2014

Number of Days to Update: 14

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 11/21/2014

Next Scheduled EDR Contact: 03/09/2015

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 09/16/2014 Date Data Arrived at EDR: 09/18/2014 Date Made Active in Reports: 10/22/2014

Number of Days to Update: 34

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 11/26/2014

Next Scheduled EDR Contact: 03/09/2015

Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

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

Date of Government Version: 06/19/2014 Date Data Arrived at EDR: 06/26/2014 Date Made Active in Reports: 07/25/2014

Number of Days to Update: 29

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2014 Date Data Arrived at EDR: 06/26/2014 Date Made Active in Reports: 07/25/2014

Number of Days to Update: 29

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 10/02/2014 Date Made Active in Reports: 11/20/2014

Number of Days to Update: 49

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

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

Date of Government Version: 10/01/2014 Date Data Arrived at EDR: 10/03/2014 Date Made Active in Reports: 11/20/2014

Number of Days to Update: 48

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 09/08/2014 Date Data Arrived at EDR: 09/09/2014 Date Made Active in Reports: 10/24/2014

Number of Days to Update: 45

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 08/13/2014 Date Data Arrived at EDR: 08/15/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 49

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 Data Release Frequency: Varies

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: 07/28/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 39

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 03/02/2015 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: 10/03/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 03/02/2015 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: 06/26/2014 Date Data Arrived at EDR: 07/31/2014 Date Made Active in Reports: 09/15/2014

Number of Days to Update: 46

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 10/27/2014

Next Scheduled EDR Contact: 02/09/2015 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: 08/26/2014 Date Data Arrived at EDR: 09/17/2014 Date Made Active in Reports: 10/28/2014

Number of Days to Update: 41

Source: Environmental Health Division Telephone: 805-654-2813

Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

YOLO COUNTY:

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

Date of Government Version: 09/23/2014 Date Data Arrived at EDR: 09/30/2014 Date Made Active in Reports: 11/25/2014

Number of Days to Update: 56

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/05/2014 Date Data Arrived at EDR: 08/07/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 60

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 02/16/2015

Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: No Update Planned

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: 10/10/2014

Next Scheduled EDR Contact: 01/26/2015 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

facility.

Date of Government Version: 11/01/2014 Date Data Arrived at EDR: 11/05/2014 Date Made Active in Reports: 11/24/2014

Number of Days to Update: 19

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/05/2014

Next Scheduled EDR Contact: 02/16/2015 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/21/2014 Date Made Active in Reports: 08/25/2014

Number of Days to Update: 35

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 10/20/2014

Next Scheduled EDR Contact: 02/02/2015 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 08/13/2014

Number of Days to Update: 29

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 11/26/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/20/2014 Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/15/2014

Next Scheduled EDR Contact: 12/29/2014 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

 $\label{thm:condition} The \ National \ Center for \ Education \ Statistics' \ primary \ database \ on \ private \ school \ locations \ in \ the \ United \ States.$

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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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STATEMENT OF QUALIFICATIONS FOR ENVIRONMENTAL DUE DILIGENCE





Basics provides the environmental knowledge and expertise you can rely on.

Education, licenses, registrations, certifications, and memberships.

Basics Environmental, Inc. (Basics) is a minority owned business Enterprise (MBE) specializing in Phase I & II Environmental Site Assessments, Environmental Compliance Audits, Environmental Marketing, and Environmental Communications.

Donavan Tom, Principal Consultant, is an expert in performing "Phase I & II" environmental site assessments, environmental audits, and reviews for real estate and financial transactions. Mr. Tom meets the definition of "Environmental Professional" as defined by the Environmental Protection Agency's Final Rule (40 CFR 312.21) and has the specific qualifications based on education, training and experience to develop and perform the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Mr. Tom is also a National Registered Environmental Property Assessor #213165 and holds a Masters in Business Administration (M.B.A.) in Management and Marketing from Golden Gate University and a Bachelors of Science (B.S.) in Biomedical Physics from the University of California at Berkeley.

Mr. Tom has also been very active within the environmental industry for over twenty years. As such, Mr. Tom has been a member of the Professional Environmental Marketing Association (P.E.M.A.) Northern California Chapter since its inception in 1990 and served on the board of directors for the years (1992-1994). In addition, Mr. Tom has also been a member within the State Bar of California Environmental Forum (C.E.L.F.), Chinese American Environmental Protection Association (C.A.E.P.A.) and within several commercial real estate associations including the Northern California Commercial Association of Realtors (N.C.C.A.R.), Association of Commercial Real Estate (A.C.R.E.), and Investment Marketing Forum (I.M.F.).

Experience in the environmental field, specialties, and experience working within the bounds of a wide range of federal, state, and local laws and oversights.

Before forming Basics in November 1994, Mr. Tom served for some of the top national environmental engineering consulting firms including Air Water Technologies/Metcalf & Eddy, Inc., Kleinfelder, Inc., and The MARK Group, Inc.



Through his experience with these firms, Mr. Tom has gained the knowledge in performing cost-effective, high quality Phase I & II environmental assessment reports and reviews in a clear, concise and effective way demanded by the real estate and financial industry.

Under the direction of Mr. Tom, Basics provides the environmental status of a subject property or properties that support your process in evaluating the "risks" associated with providing financing for transactions. Depending upon applicable federal and state laws, the costs of environmental cleanup could materially affect your risk of loss and/or impair the value of your security interest in the uses of the subject property. Accordingly, Basics provides all the appropriate inquiries into the previous ownership and uses of the subject property consistent with good commercial and prudent engineering practices in an effort to minimize liability, and follows, at a minimum, the protocols set forth by The American Society for Testing & Materials (ASTM) Standard E1527, Standard Practice for Environmental Site Assessments, Phase I Environmental Site Assessment Process and and U.S. Environmental Protection Agency's All Appropriate Inquiry (AAI) Final Rule 40 CFR Part 312".

Because environmental concerns differ from site to site, specific client requirements also differ. Basics consistently employs a phased approach. At the completion of a phase, Basics orally advises the client of the findings and prepares a summary report. If the data do not support a satisfactory level of confidence regarding potential environmental liability, Basics will submit a proposal for the next phase of work for the client's review and approval of the work scope and cost. The client is always in control of the level of effort we provide.

Basics is prepared to address these concerns by delivering site specific Phase I & II environmental site assessments that are always objective, systematic, and carefully documented. Basics has developed expertise in assessing the impacts of present and/or past hazardous waste practices on air, soil and water quality, evaluating the significance of this impact with respect to beneficial uses and public health, as well as assisting in complying with applicable environmental permits and regulations. Review of current and past facility operations and practices are conducted in a prompt and professional manner, and client confidentiality remains a prime concern throughout. Basics has provided the appropriate inquiry into, depending upon the facts and circumstances of the subject property, the present and historical uses and the facilities present thereon. From these inquiries Basics has identified conditions which indicated the advisability of further investigation.

Basics has a strong base of capabilities in dealing with regulatory compliance and hazardous waste management. Basics approach includes beginning each project with a thorough and complete project plan in line with the client's goals followed by proper subcontractor management and cost control, finishing with smooth running operations and client satisfaction.

655 12TH STREET, #126 • OAKLAND, CA • 94607 • TEL/FAX 510-834-9099/9098



Basics possess the experience, technical competence, and the objectivity to deliver the optimal solutions to each client's specific needs. Basics commitment is to deliver the solution on time and within budget.

Basics provides a solid understanding and record of experience in working with regulatory agencies at the local, state, and federal level on environmental issues related to real estate transactions. As Principal Consultant, Mr. Tom prides himself on his knowledge and application of federal, state and local environmental laws and regulations. The quality of our reports is highly regarded by the financial and real estate community. Basics reports have often been met with unqualified approvals or have been accepted without major revisions. This fact alone has saved clients valuable time and expense and has resulted in expedited project implementation.

Supervisory experience and written materials demonstrating supervisory training and/or skills.

Basics experience with some of the largest financial lending institutions in the country as well as the smaller community banks has provided the knowledge in performing cost-effective, high quality environmental assessment reports, clear and effective environmental communications, and winning marketing strategies required in the commercial real estate lending industry.

Besides receiving a MBA and formal training in business management, Mr. Tom regularly trains, manages, and reviews the work of Basics environmental professionals in the performance of environmental transaction screens, Phase I & II environmental site assessments, and environmental facility audits. Typically, in the case of quick turnaround projects such as Phase I environmental site assessments, project progress meetings are held every morning regarding the progress to date, scheduling problems, major technical problems, future actions required, and follow-up responsibilities.

Provisions for acceleration of work tasks to keep the project on schedule. In the event delays are experienced, the approach that will be used to accelerate work will involve the implementation of one or more of the following actions:

- 1) Personal commitment of working overtime (nights, weekends, or holidays whatever it takes to get the job done on schedule and within budget).
- 2) Extra concentration of effort on critical path tasks.
- 3) Addition of reserve personnel, if necessary.
- 4) Extra concentration of effort on critical path tasks.



Mr. Tom's ability to effectively manage a staff of environmental professionals was best illustrated in response to a fast-track acquisition of a small banking institution by Comerica Bank. While employed by his previous employer, Mr. Tom managed the performance of 34 Phase I environmental and asbestos reports for sites located throughout northern California and provided an executive report summarizing the findings of all the 34 sites all within ten business days.

Mr. Tom met this challenge by quickly mobilizing an experienced team of eight qualified environmental professionals to complete the reports on time. Site visits were conducted for the purpose of reviewing the property for the obvious presence of toxic or hazardous materials. A special checklist adhering to Comerica's requirements was used to facilitate the assessment process.

Under the direct supervision of Mr. Tom, the Phase I environmental team then reviewed pertinent records provided by the former bank as well as information obtained from a database search of available local, state and federal agency lists. This review characterized the site history and the facility's compliance history.

Thirty four separate reports describing the results of each site visit and records evaluation were presented to the client in draft form within seven working days and the final reports were presented within the 10 business day deadline. In addition, asbestos sampling, testing and reporting was performed by a certified asbestos subcontracting firm and the results were provided in each report. Plus a fifty year chain of title guarantees were performed by title subcontractors and issued as follow up reports for ten of the sites.

This project is an example of Mr. Tom's ability to coordinate, supervise and train multiple environmental specialists to produce numerous reports within tight deadlines to meet client needs and requirements. In addition, although the project was virtually impossible to complete within ten business days the dedication of the project team was evident in their commitment to working nights and over a holiday weekend.



Basics performs the right amount of environmental due diligence you require.

Environmental Due Diligence

The US Environmental Protection Agency (EPA) oversees enforcement and clean up of contaminated sites across the United States. The federal government enacted the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) in 1980. If you own or have ever owned a property that is presently contaminated, you may be designated as a potentially responsible party (PRP) under the CERCLA regulations. Being designated as a PRP means you may be financially responsible for cleaning up environmental contamination you did not create.

The only way to avoid this liability is through the "Innocent Landowner Defense". In order to qualify for this defense, you have to show that you made a significant effort to determine if the property was contaminated before you bought it. This effort is called Due Diligence. A properly conducted Phase I Environmental Site Assessment meets the requirements for due diligence.

Lenders as well as potential title holders of a property follow a number of steps to evaluate the fiscal risks before financing properties. An environmental assessment helps evaluate the suitability of the financed property as collateral. (1) Will the property value decline as a result of environmental liabilities that are identified before the loan payoff? and (2) If the borrower defaults, will the bank own a property that is a liability rather than an asset?

The potential costs for environmental site investigations and remediation are substantial. Soft costs for investigation, reporting, and regulatory response can represent a large percent of the property value. Add costs for sampling, analysis, corrective action implementation, and long-term monitoring, and the overall remediation budget can easily exceed property values. Consequently, potential losses are greater for less valuable property because eventual sale of the property will recover a smaller percentage of the remediation costs.

In view of the potential costs for site cleanups, lenders as well as potential title holders of a property utilize environmental assessments to help identify high-risk sites.



Note: The amount of due diligence a Lender may require depends upon the amount of environmental business risk the lender is willing to accept. Many lenders will require a lesser degree of due diligence that is required in a properly conducted Phase I Environmental Site Assessment (i.e., Environmental Questionnaire, Environmental Database Review, Environmental Transaction Screen, Limited Phase I Environmental Site Assessment, etc.). *Currently, only a properly conducted Phase I Environmental Site Assessment will meet the requirements of the "Innocent Landowner Defense"*.

Degrees of Environmental Due Diligence

<u>Environmental Questionnaire</u>. The Environmental Questionnaire is typically utilized for *all potential sites* as a starting point for the lender to assess environmental business risk. This scope of work typically involves a standard Environmental Questionnaire.

The borrower will typically fill out a standard questionnaire regards to current and past uses regarding the use of hazardous materials and physical characteristics of the property.

<u>Environmental Database Review.</u> The Environmental Database Review is typically utilized for residentially zoned sites which do not currently utilize hazardous materials and are not believed to have utilized hazardous materials in the past. This scope of work typically involves the following:

(1) Environmental Database Search

Basics environmental professionals will obtain and review publicly available information maintained by various federal, state, and local governmental agencies with administer environmental regulations, including records of known or potentially contaminated and/or problem sites, landfills, and other disposal sites, and underground storage tank records (for both leaking and registered USTs). FirstSearch, Inc. and Environmental Data Resources, Inc. are reliable commercial sources and will be subcontracted to generate the lists.



ASTM Environmental Transaction Screen. The Environmental Transaction Screen is typically utilized for *commercially zoned sites which do not currently utilize hazardous materials and are not believed to have utilized hazardous materials in the past.* This scope of work typically involves the following:

- (1) Environmental Database Search
- (2) Historical Research.

Basics environmental professionals will obtain and interpret readily available historical information to provide brief research into the potential presence of an environmental condition associated with historic activities. Readily available information may include: fire insurance maps (Sanborn Fire Insurance Maps), topographic maps, local street maps/directories, aerial photographs, building department records, and fire department records. Historical research of the property and the surrounding properties typically extend far back as 1940 or first development of the property.

(3) Site Reconnaissance.

Basics environmental professionals will perform a visual inspection of the site noting number of buildings, approximate size of buildings' footprints, number of stories each, approximate age of buildings, occupancy status, pavement, fences, foundation/ruins, utilities, and ancillary structures in order to discover evidence of the presence or likely presence of impacts or other environmental problems on the subject property. In addition, visual inspection of adjacent sites will be made from the subject site and/or from access roads, as appropriate for the assessment of the property.

At a minimum, Basics environmental professionals will walk the perimeter boundary of the property, each side of the drainage pathways, the boundaries of all on-site bodies of water, and a grid pattern for remaining exterior areas (including overgrown or wooded areas). For the interior of the structures on the property, environmental professionals will, at a minimum, visually inspect accessible common areas expected to be used by occupants or the public (e.g., lobbies and hallways), maintenance and repair areas (e.g., boiler rooms), and a representative sample of occupant spaces.

The visual inspection will consider past and present use(s) of the property that may adversely impact the soil and/or ground water. The ASTM Environmental Transaction Screen Questionnaire is utilized to facilitate this process.



(4) Interviews.

Basics environmental professionals will interview easily accessible site contacts (property/site managers, environmental managers, real estate agents, local county personnel, etc.) with knowledge of the current and past uses and physical characteristics of the property. The ASTM Environmental Transaction Screen Questionnaire is utilized to facilitate this process.

(5) Summarizing Report.

This phase of the assessment concludes with a report describing the results of the historical review, site visit and database records evaluation.

ASTM Environmental Transaction Screen + Local Regulatory Agency File Review. The Environmental Transaction Screen + Local Regulatory Agency File Review is typically utilized for *commercially zoned sites which currently do not utilize hazardous materials, however may have utilized hazardous materials in the past*. This scope of work typically involves the following:

- (1) Environmental Database Search
- (2) Historical Research.
- (3) Site Reconnaissance.
- (4) Interviews.
- (5) Local Regulatory Agency File Review.

A review of local enforcing agency (Regional Water Quality Control Board, County Environmental Health, local Fire Department, etc.) personnel and files, where reasonably available and to the extent necessary, will be conducted to identify sites with "known" or "potential" contamination and "environmentally sensitive business activities" on or adjacent and/or "perceived" up gradient of the subject property. The files will be reviewed to determine: (1) if the identified known or potential properties are listed on the regulatory databases; (2) if there are any issued environmental permits; (3) if there have been any notice of violations; (4) if any corrective actions have been taken; (5) if there have been any complaints; (6) if there have been any environmental investigations; and (7) if there is any other pertinent environmental information



(5) Summarizing Report.

This phase of the assessment concludes with a report describing the results of the historical review, site visit, database records evaluation and local regulatory agency file review.

ASTM/AAI Phase I Environmental Site Assessment. The Phase I Environmental Site Assessment is typically utilized for residential or commercially zoned sites which currently utilize hazardous materials or want to avoid environmental liability through the "Innocent Landowner Defense". This scope of work typically involves the following:

- (1) Environmental Database Search
- (2) Historical Research.

In addition to the historical research performed as part of an Environmental Transaction Screen, the Basics environmental professionals will obtain and interpret at least one reasonably ascertainable historical resources within specific time frames (typically every five to ten years). Historical research of the property and the surrounding properties typically extend far back as 1940 or first development of the property.

- (3) Site Reconnaissance.
- (4) Interviews.
- (5) Local Regulatory Agency File Review.

In addition to the local enforcing agency files review as performed as part of an Environmental Transaction Screen + Local Regulatory Agency File Review, Basics environmental professionals will review building department records and fire department records. The files will be reviewed to determine: (1) if there are any issued environmental related permits; and (2) if there is any other pertinent environmental information.

(6) Physical Setting Evaluation.

Environmental professionals will obtain, where reasonably available, site geological information. Data may be obtained from available topographic elevation maps, soil lithology maps, surficial geological maps, bedrock geology maps, and ground-water maps.



(7) Summarizing Report.

This phase of the assessment concludes with a report describing the results of the historical review, site visit, database records evaluation and local regulatory agency file review. In addition, site topographical location maps, site layout representative maps, representative site photographs, and any other relevant information will be included.

Conclusions and Environmental Issues

The objective of any degree of environmental due diligence is to identify potential environmental issues associated with a property. If findings indicate hazardous materials in any quantity are being utilized or have been utilized in the past on the property, then this would constitute an environmental issue.

Environmental issues are separated into two categories: recognized environmental conditions and de minimus conditions.

(1) Recognized Environmental Condition (REC).

Recognized environmental conditions means, "the presence 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 into structures on a property or into the ground, groundwater, or surface water of the property."

Basically, evidence was discovered that there is a significant potential that a hazardous substance has been released from its operation onto (or into) the surface and may be subject to government enforcement

(2) De minimus condition.

De minimus condition means, "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that did not indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on a property or into the ground, groundwater, or surface water of the property,"



Basically, no compelling evidence was discovered that there is a significant potential that a hazardous substance has been released from its operation onto (or into) the surface and are not likely to be subject to government enforcement.

Because ultimately it remains the user who accepts the liability for having entered into a chain of title, it remains important that the user recognize that the "risk tolerance" of a regulatory agency could change, as could be the case if information is later uncovered to suggest that the de minimus conditions (i.e., those that generally do not present a material risk of harm 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 governmental agencies) are of greater significance than once thought.

Based on the de minimus condition stated above, additional scope of services, may or may not disclose information which may significantly reduce the "risk tolerance" in connection with the acquisition of a parcel of commercial real estate.

Phase II Site Investigations

If findings indicate recognized environmental conditions, then further investigation and documentation is warranted.

(1) Limited Phase II Environmental Site Sampling.

A Phase II site investigation is the evaluation of recognized environmental conditions (i.e. confirmation of the significant potential of a release into soil, groundwater, or structures on a property).

Basically, soil and/or ground water sampling is required to address the potential that a hazardous substance has been released from its operation onto (or into) the surface.

This phase of an environmental assessment can require multiple steps, however, typically starts out as a private investigation (i.e. Limited Phase II Environmental Site Sampling).

If results of the sampling indicates levels of hazardous materials in the soil and/or ground water above the local regulatory action levels, recommendations for further review by the federal or state and local agencies is warranted. A report of positive contamination may require the owner/operator to define or provide more specific information about the release into soil, groundwater, or structures on a property, etc. subject to government enforcement (i.e. additional Phase II Site Investigations).



(2) Baseline Environmental Sampling.

If findings indicate de minimus conditions, then further investigation and documentation is optional.

Baseline Environmental Sampling is the evaluation of de minimus conditions (i.e. confirmation of a potential release into soil, groundwater, or structures on a property).

Basically, soil and/or ground water sampling is optional (based on the environmental risk level required by the client) to address the potential that a hazardous substance has been released from its operation onto (or into) the surface.

If results of the sampling indicates levels of hazardous materials in the soil and/or ground water above the local regulatory action levels, recommendations for further review by the federal or state and local agencies is warranted.



Basics delivers the environmental due diligence you demand.

Proven Performance

Basics specializes in performing Phase I & II Environmental Site Assessments and Environmental Compliance Audits for real estate transactions on a quick turnaround basis. Throughout Mr. Tom's environmental career he has been involved with performing environmental site assessments for real estate transactions almost since the inception of Property Transfer Assessments, as they were called in the 1980's. Since that time Mr. Tom has performed thousands of environmental assessments and has seen the industry mature and reports become standardized under ASTM in 1994 and AAI in 2006.

Basics was formed by Mr. Tom to apply his in-depth knowledge of the Phase I & II industry and provide the required due diligence demanded by the financial industry and compile the data and recommendations into professionally stamped high-quality reports quickly and cost-effectively in accordance with industry standards and/or client defined protocols. Basics specializes in providing only these "basic" Phase I & II environmental reports for sites throughout Northern California and as such we believe our Phase I & II environmental site assessment reports are the best in Northern California!

As an "approved environmental consultant" with almost all of the major financial institutions as well as a U.S. Small Business Administration (SBA) preferred contractor, Basics implements various Phase I environmental site assessment studies and Phase I environmental reviews for properties under consideration by public and private financial institutions for real estate transfer and financial transactions.

The various environmental site assessment studies ranged in scope from performing ASTM Environmental Transaction Screens to Full ASTM/AAI Phase I Environmental Site Assessments. In addition, expert opinion and recommendations were given on prior environmental reports performed by other environmental professionals. Sites assessed have ranged from commercial office buildings and motels to gasoline service stations and hazardous waste processing facilities.



References

Below is a brief list of references who can attest to the overall firm capabilities, performance and quality of work products. In addition, copies of letters of recommendation have been attached.

- The Mechanics Bank
 1111 Civic Drive, Suite 240
 Walnut Creek, CA 94596
 Mr. Tony Barsotti (925) 256-3015
 Mr. Mark Corsa, MAI (925) 256-3071
 (Various Phase I/II/III Reports)
- River City Bank
 2485 Natomas Park Drive
 Sacramento, CA 95833
 Mr. Patrick McHone (916) 567-2640
 Ms. Karrie Blevins (916) 567-2732
 (Various Phase I Reports)
- Wells Fargo Bank
 1298 East 14th Street, Suite 320
 San Leandro, CA 94577
 Mr. Mark Raffield (415) 336-0465
 (Various Phase I/II Reports)
- California Bank of Commerce 3595 Mt. Diablo Boulevard, 2nd Floor Lafayette, CA 94549 Mr. Tom Park (925) 283-2265 Ms. Terry Guillory (925) 283-2265 (Various Phase I Reports)
- Fremont Bank
 39176 Fremont Blvd.
 Fremont, California 94538
 Ms. La Wana Whitley (925) 315-3890
 Ms. Kim Nguyen (925) 315-3734
 Mr. Ron La Rusa (510) 612-2346
 (Various Phase I Reports



- First Republic Bank
 1400 Civic Drive
 Walnut Creek, CA 94596
 Mr. Doug Cook (925) 952-8296
 Ms. Houng Le (925) 952-8290
 (Various Phase I Reports)
- Cathay Bank
 2010 Tully Road
 San Jose, CA 95122
 Mr. Edward Wong (408) 238-8880
 Ms. Tracy Trinh (408) 238-8880
 (Various Phase I Reports)
- Bay Area Development Company 1801 Oakland Boulevard, Suite #100 Walnut Creek, CA 94596 Mr. Joe Lampe (925) 926-1020 Mr. Robert Thompson (650) 472-5603 (Various Phase I/II Reports)
- Capital Access Group
 150 California Street, Suite 250
 San Francisco, CA 94111
 Ms. Jacquelin Jordan (415) 217-7600
 Mr. Kurt Chambliss (925) 786-7777
 (Various Phase I/II/III Reports)
- Capital Funding
 5428 Watt Avenue
 N. Highlands, CA, 95660
 Dennis Funkhouser (916) 339-0456
 (Various Phase I/II Reports)
- U.S. Bank
 101 California Street, Suite 130
 San Francisco, CA 94111
 Mr. Ole Tustin (415) 399-8068
 (Various Phase I/II/III Reports)



- River City Bank
 2485 Natomas Park Drive
 Sacramento, CA 95833
 Mr. Patrick McHone (916) 567-2640
 (Various Phase I Reports)
- Cathay Bank
 2010 Tully Road
 San Jose, CA 95122
 Mr. Edward Wong (408) 238-8880
 (Various Phase I Reports)
- California Bank of Commerce
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- Capital Access Group
 150 California Street, Suite 250
 San Francisco, CA 94111
 Ms. Jacquelin Jordan (415) 217-7600
 Mr. Alan Jung (415) 217-7600
 (Various Phase I/II/III Reports)
- Wachovia Small Business Capital 1690 20th Avenue San Francisco, CA 94122 Mr. Mark Raffield (415) 242-0486 (Various Phase I/II Reports)



November 30, 2007

To Whom It May Concern:

I highly recommend Basics Environmental, Inc. based on my experience of utilizing the company for obtaining environmental due diligence reports over the past 10 years. Donovan Tom and his associates at Basics Environmental, Inc, provide comprehensive reports within a short period of time at fair price. My clients and Wachovia Small Business Capital have benefited greatly over the years by using this company's services.

Please do not hesitate to contact me for any questions.

Mark Raffield VP/Senior Business Development Officer Wachovia Small Business Capital 1690 20th Avenue San Francisco, CA 94122

Tel: 415-242-0486 Fax: 415-242-0487 Cell: 415-336-0465

Email: mark.raffield@wachoviasbc.com

AUG-24-2000 18:25 ROBERT BOWEN P.01/01



185 Berry Street, Suite 4809 San Francisco, CA 94107-1726 415 357-1722 415 862-7722 fax

August, 2000

Mr. Donovan Tom, R.E.A. 116 Glorietta Blvd. Orinda, CA 94563

To Whom It May Concern:

US Bank, SBA Division has used Basics Environmental's services for over four years in environmental issues that face our transactions.

Donovan Tom and Basics Environmental has been the environmental consultant for most Commercial Real Estate loans originating from the San Francisco Loan Production Office. In every project (40+), Basics has exceeded expectations in timing, so much so that Donovan has earned the respect and admiration of many of our brokers and borrowers for his sense of urgency and expertise.

Donovan's professional detail and close personal attention are displayed in every deal. In addition, his solid environmental contacts in business and regulatory agencies throughout the Bay Area have further expedited the work process. We appreciate his work ethic and value the relationship.

We openly recommend Basics to clients and colleagues alike.

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Sincerely,

Ole Tustin
Vice President
SBA Business Development

US Bank SBA Division, San Francisco



June 3, 1997

Mr. Donovan G. Tom, R.E.A. Basics Environmental 46 Circle Creek Court Lafayette, CA 94549

To whom it may concern:

Bank of Commerce has used Donovan Tom's services for over one year in environmental issues that face our transactions.

Donovan Tom and Basics Environmental has been the environmental consultant for most Commercial Real Estate loans originating from the San Francisco Loan Production Office. In every project, Basics has exceeded expectations in timing. Donovan's professional detail and close personal attention are displayed in every deal. We appreciate his work ethic and value the relationship.

We openly recommend Basics to clients and colleagues alike.

Sincerely,

Jeff Phillips Vice President SBA Business Development

San Francisco L.P.O.



The East Bay's most trusted bank. Since 1905.

7 February 1997

Donavan G. Tom, R.E.A. Basics Environmental 46 Circle Creek Court Lafayette, CA. 94549

Re: Recommendation of Basics Environmental

Dear Sir/Madam,

Basics Environmental has been providing environmental assessment services to The Mechanics Bank for the past several years. He has assisted me and several of my colleagues on many of our construction, mixed use, and industrial commercial loan transactions requiring Environmental Transaction Screens and Environmental Phase I Site Assessments.

Mr. Tom has demonstrated an ability to meet or exceed the standards set forth by our institution and the environmental industry. Mr. Tom is professional, provides a quality product, and has always delivered product in a timely manner.

For these reasons, we recommend the engagement of Basics Environmental for use in assessing environmental conditions of real property to other financial institutions and other users in need of environmental assessment services.

Most sincercly

Patrick T. McHone Vice President

Corporate Banking Department

Walnut Creek Office



1350 Bayshote Hwy., Soite 520 Burlingame, CA 94010 Phone: (415) 342-2552 Fax: (415) 348-3922

February 5, 1997

Donavan G. Tom, R.E.A. Basics Environmental 46 Circle Creek Court Lafayette, CA 94549

To whom it may concern,

Basics Environmental (Basics) has been a valuable asset in providing environmental consulting services for our firm.

They have assisted us in many projects, including Environmental Transactions Screens and Environmental Phase I Site Assessments which have met or exceeded protocols set forth by the latest standards set forth by the American Society for Testing and Materials (ASTM) Standard E1528, Standard Practice for Environmental Site Assessments.

In all cases we have found Basics to be very competent and professional firm that has been instrumental in assessing the commercial properties within our portfolio.

We would not hesitate to give a strong recommendation of approval for the services of Basics to anyone who has need for an environmental consultant.

Sincerely yours,

Rita Chao

Grand Pacific Financing Corp.



11 March 1997

Donavan G. Tom, R.E.A. BASICS ENVIRONMENTAL 46 Circle Creek Court Lafayette, Ca 94549

To Whom it may concern,

Finally, we met Donavan Tom who did everything he promised! We are very happy with the way Basics Environmental handled our request for an environmental survey.

As the Business Development Officer for Alameda County, we at The Money Store Investment Corporation want to mention how we appreciated working with your company and the fine level of service you gave us. It would be our pleasure to refer anyone looking for professional environmental services to you and your fine company.

Sincerely,

Alex Escobar
The Money Store



DATE:

1-12-01

TO:

Donavan Tom/ basics environmental

cc: file

FROM:

Serpico Landscaping, Inc. / Sharon Serp

RE:

Environmental Report

Thank you for the excellent report. It was well researched, well put together and understandable to someone not in your industry.

We have decided not to purchase the property due to the number of problems we have been made aware of. We are thankful for your advice and report as it helped clarify a number of questions we had.

We will absolutely contact you again if we ever need another environmental report.



Monday June 15, 1998

Donavan G. Tom, R.E.A. BASICS ENVIRONMENTAL 46 Circle Creek Court Lafayette, Ca 94549

To Whom it may concern,

Finally, we met Donavan Tom who did everything he promised! We are very happy with the way Basics Environmental handled our request for an environmental survey.

As the Business Development Officer for Alameda and Contra Costa counties, we at Cupertino National Bank want to mention how we appreciated working with your company and the high level of service you gave us. It would be our pleasure to refer anyone looking for professional environmental services to you and your fine company.

Sincerely,

Alex Escobar

Business Development Officer

East Bay Region

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DONAVAN G. TOM, M.B.A., E.P., R.E.P.A.

EDUCATION M.B.A., Management, Golden Gate University, San Francisco, 1988

B.S., Bio/Medical Physics, University of California, Berkeley; 1987

REGISTRATION Registered Environmental Assessor I, 1994 - California #05598

Registered Environmental Assessor II, 1999 - California #20039 Registered Environmental Property Assessor, 2013 - NREP #213165

PROFESSIONAL HISTORY

1994 - Present	Principal Consultant, Basics Environmental, Inc. Oakland, California
1992 - 1996	Environmental/Sales Manager, MWW Global/The MARK Group, Inc.,
	Pleasant Hill, California
1991 - 1992	Senior Environmental/Marketing Specialist, AECOM/Metcalf & Eddy, Inc.,
	Santa Clara/Redwood City, California
1989 - 1991	Environmental/Marketing Coordinator, Kleinfelder Inc.,
	Walnut Creek, California
1988 - 1989	Marketing Intern, Legal Assistance for Seniors Inc., Oakland, California
1988	Environmental Marketing Intern, Berkeley, California
1985 - 1987	Chemistry Intern, University of California, Berkeley, California

PROFESSIONAL AFFILIATIONS

Professional Environmental Marketers Association - Board of Directors (92-94)
Chinese American Environmental Protection Association - Member
California State Bar Association of Environmental Law - Member
Commercial Investment Marketing Forum - Member
Northern California Commercial Association of Realtors - Member
Association of Commercial Real Estate - Member
City of Berkeley Breakfast Club - Member

SUMMARY

Mr. Tom has over twenty years of professional experience in the environmental consultancy industry. He is an expert in managing, conducting and reviewing all phases of environmental site assessments involved in real estate transactions. Mr. Tom has specifically supervised, managed and directed activities relating to the development of hazardous substance or hazardous waste site cleanup opinions using industry standards (ASTM) and preliminary endangerment assessment (PEA) and All Appropriate Inquiry (AAI) protocols and procedures. These opinions have included determining whether a significant release has occurred, whether a response action is needed, and determining the activities needed to adequately reduce environmental risk. Mr. Tom, along (along with geologists, toxicologists, chemical engineers, and other environmental professionals, as necessary) has conducted environmental assessments and investigations; directed and performed site investigation and remediation activities; evaluated site information and data and rendered opinions derived from that data; defined the work required to reduce risk from contamination; and, determined and certified that all work necessary to reduce risk from contamination has been properly conducted and that all work has been completed.

SELECTED PROJECT EXPERIENCE

Managed and conducted a comprehensive Phase I and II environmental assessment of a former auto dismantler facility in Oakland, California. Performed the review of Federal, State and local regulatory agency records, aerial photos, and historical maps; site inspections; hydrogeologic review; personal interviews regarding previous and present hazardous material operating activities conducted at sites; and oversaw the drilling, sampling, and logging of soil borings and groundwater sampling for petroleum hydrocarbons, solvents, and metals. Secured all necessary

permits, prepared drawings and reports, negotiated with regulatory agencies on behalf of the client, and developed workplan for follow-up health risk assessment and remedial actions.

- Managed and conducted a comprehensive Phase I and II environmental assessment of a multitennant industrial facility in San Leandro, California. Performed the review of Federal, State and local regulatory agency records, aerial photos, and historical maps; site inspections; hydrogeologic review; personal interviews regarding previous and present hazardous material operating activities conducted at sites; and oversaw the sampling, and logging of soil and groundwater sampling as part of the final closure of former underground storage tanks at the site for petroleum hydrocarbons. Secured all necessary permits, prepared drawings and reports, negotiated with regulatory agencies on behalf of the client for site closure.
- Managed and conducted a comprehensive Phase I and II environmental assessment of a multitennant auto maintenance facility in Walnut Creek, California. Performed the review of Federal, State and local regulatory agency records, aerial photos, and historical maps; site inspections; hydrogeologic review; personal interviews regarding previous and present hazardous material operating activities conducted at sites; and oversaw the sampling, and logging of sediment and surface water sampling of impacted sumps for petroleum hydrocarbons, solvents, and metals. Secured all necessary permits, prepared drawings and reports, negotiated with regulatory agencies on behalf of the client, and implemented follow-up cleanup actions.
- Managed and conducted a comprehensive Phase II and III environmental site investigation and site closure of a construction maintenance yard in San Leandro, California. Managed and developed the remedial workplan for the excavation, sampling, and logging of soil impacted with petroleum hydrocarbons from former underground storage tanks. Managed the installation of ground water monitoring wells and subsequent sampling. Secured all necessary permits, prepared drawings and reports, and achieved site closure with regulatory agencies.
- Managed and conducted a comprehensive environmental assessment and facility compliance audit for two large steel processing facilities in Richmond, California. The environmental assessment was performed under Bank of America, Wells Fargo Bank and ASTM standard protocols. The facility audit included the review of all environmental documents pertaining to the general facility, Clean Air Act, Clean Water Act, Resource Conservation Recovery Act (RCRA), Storage Tanks, Emergency Planning and Community Right To Know, Polychlorinated Biphenols (PCBs), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), and Environmental Management Pollution Prevention. A summary report describing the results of the environmental assessment and facility audit was completed on a "fast-track" basis within a two week period to meet the financial deadline.
- Managed and conducted a comprehensive Phase I Environmental Site Assessment for a large former shipyard facility in Alameda, California. The facillity consited of over 50 acres with numerous structures, and had an industrial history dating back to 1912. Performed the review of Federal, State and local regulatory agency records, aerial photos, and historical maps; site inspections; hydrogeologic review; personal interviews regarding previous and present hazardous material operating activities conducted at sites, and prepared drawings and reports. A summary report identifying areas of concern and further recommendations was completed on a "fast-track" basis within a two week period over the Christmas Holidays to meet the financial deadline.
- Managed in the preparation of an Oil Spill Contingency Plan (OSCP) for the County of Solano Office of Emergency Services. Work was performed according to Title 14, Subdivision 4 of the California Code of Regulations and with local agency coastal programs such as Marine Oil Spill Contingency and National Contingency Plans.

- Managed and performed the in-depth historical and environmental research to be used in as part of
 a litigation dispute between the State of California Department of Transportation and a large oil
 refining and marketing company. Gathered information from federal, state and local regulatory
 agencies, historical societies, universities and libraries, and aerial photographic libraries.
- Coordinated an environmental team of seven (7) environmental specialist for the conductance of thirty four (34) preacquisition environmental assessments for a large financial institution within the San Francisco Bay Area. Work performed included planning, budgeting, and scheduling for the review of Federal, State and local regulatory agency listings, title reports, and aerial photos; site inspections; asbestos surveys; hydrogeological review; personal interviews regarding previous and present hazardous material operating activities conducted at sites; and summary reports describing the results of the site visits and site history evaluations. All 34 assessments were completed on a "fast-track" basis within a two week period during a holiday period.
- Conducted a comprehensive regulatory agency list of all documented underground storage tank leak and toxic spill leak sites within the entire county of Santa Clara for the JP Morgan Investment Management Group. Work included the compilation and tabulation of all Federal, State and local regulatory agency listings into one complete report referenced by city complete with several maps denoting site location and type of spill.
- Performed data analysis and technical report preparation for the recently completed Trench Spoil Management Plan for the East Bay Municipal Utility District (EBMUD). Provided review of collected data and information regarding trench spoil characterization, usage, transportation and disposal. Assisted in the development of the decision and process flow diagrams and management tools utilized within the Trench Spoils Management Plan.
- Conducted numerous Phase I Property Transaction Assessments under ASTM and Financial Institution Guidelines for various financial institutions within California. Representative financial institutions include the following:
 - Federal Deposit and Insurance Corporation, Various Bay Area
 - The Mechanics Bank, Various Northern California
 - California Bank of Commerce, Various Northern California
 - River City Bank, Various Northern California
 - Fremont Bank, Various Northern California
 - First Republic Bank, Various Northern California
 - Cathay Bank, Various Northern California
 - Scott Valley Bank, Various Northern California
 - U.S. Bancorp, Various Northern California
 - Bank of the West, Various Northern California
 - Comerica Bank, Various Bay Area
 - Wells Fargo Bank, Various Bay Area
 - Bank of America, Various Bay Area
 - Bank of Alameda, Various Bay Area
 - General Bank, Various Bay Area
 - Wachovia Small Business Financial, Various Northern California
 - Capital Access Group, Various Bay Area
 - TMC Development, Various Bay Area
 - Greater Sacramento Development, Various Northern California
 - Bay Area Development, Various Northern California
 - Grand Pacific Financing Corporation, Various Bay Area
 - Union Bank, Fairfield
 - East County Bank, San Francisco

- Managed and conducted numerous Phase I and Phase II Environmental Site Assessments (ESAs) and facility evaluations for various light and heavy industrial facilities within California. Work performed typically included the review of Federal, State and local regulatory agency records, title reports, aerial photos, and historical maps; site inspections; hydrogeologic review; personal interviews regarding previous and present hazardous material operating activities conducted at sites; and summary reports describing the results of the site visits and records evaluations. Representative projects include the following:
 - Electric Batter Facility, Burlingame
 - Former UPS Facility, San Mateo
 - LTM Construction Facility, San Leandro
 - Former Southland Gas Station, San Francisco
 - Shell Gasoline Stations, Sacramento Area
 - Del Monte Produce Facilities, Tracy
 - NewStar Produce Facilities, Salinas
 - Woodworking Warehouse, San Francisco
 - Empire Computer Components, Santa Clara
 - Intelmatic, Fremont
 - Lairds Plastics, Santa Clara
 - TCL Circuit Boards, Fremont
 - Codiroli Motor Company, Livermore
 - Crystal Springs Medical Facility, San Mateo
 - Former Fish Farm Ponds, Gustine
 - Central Dry Cleaners, South San Francisco
 - Former J&R Autodismantlers, Oakland
 - Former BF Goodrich Tire Facility, Oakland
 - Carlisle Plastics, Brisbane
 - Former Le Gas Station, Lafavette
 - J&R Autodismantlers, Oakland
 - Cummings Hwy Extension, Crockett
 - Jay Forni Steel Pipe Facility, Concord
 - St. Regis Retirement Center, Hayward
 - Royal Kennels, Hayward
 - J. Lohr Winery, San Jose
 - Whalen Medical Facility, Oakland
 - Turman Painting Facility, Livermore
 - Oyster Point Culvert/Hwy 101 Interchange, South San Francisco
 - River Street Automotive Center, Santa Cruz
 - Dixon Convalescent Home, Dixon
 - Fibreboard Wood Products Parcels, Stanislaus National Forest
 - Former Chevron Station, Stockton
 - Former Chevron Station, Berkeley
 - Pinole Point Steel Facility, Richmond
 - Colorstrip Facility, Richmond
 - IC Sensors Facility, Sunnyvale, Milpitas
 - Ice Chalet Ice Skating Rink, San Mateo
 - Montgomery Wards Auto Center, San Mateo
 - Valley Automatic Fuels, San Jose
 - Auto Mechanic Center, Santa Clara
 - Mann Packing Co., Salinas
 - City of Santa Rosa, Hotel/Convention Center
 - Byron Union School District, Byron
 - Devcon Airport Business Park, Santa Rosa
 - Pizzagoni Towing, Antioch
 - Ace Recyclers, Oakland
 - Golden Gate Lumber, San Rafael

- Lee Mah Laundry, San Francisco
- East Bay Out Patient Surgery, Oakland
- Crestwood Hospital, Vallejo
- Robert Bond Parking Structure, Oakland
- City of Pittsburg Shop 'n' Save, Pittsburg
- Conducted numerous Phase I Enivironmental Site Assessments (ESAs) and facility evaluations for various real estate developers within California. Representative projects include the following:
 - Contra Costa County Real Property Division, Various Locations
 - C&H Development, Various Northern California
 - Lafayette Town Center, Lafayette
 - Mariners Square Associates, Alameda
 - Childrend's World, Vacaville
 - Clark Avenue Office Complex, Dublin
 - Fillmore Marketplace Complex, San Francisco
 - Sierra Business Center, Dublin
 - Woodfield Complex, North Highlands
 - Gholami Properties, Walnut Creek
 - Vosti Properties, Santa Cruz
 - 318 Diablo Road Office Complex, Danville
 - Castlewood Properties, Pleasanton
 - Valley Vista Tennis Club, Walnut Creek
 - Mills Corporation, San Mateo Fashion Island Shopping Mall
 - Sammis Development, Fremont, Fairfield, Sunnyvale
 - Urban Frontier Development, San Francisco
 - Koll Company, San Jose
 - Setinel Real Estate, Benecia
 - Windsor Business Park, Windsor
 - Solano Avenue Partners, Napa
 - Toys "R" Us, San Rafael
 - AIG Partners, Vacaville
 - Lincoln Properties, San Ramon
 - Harbor Bay Isle Associates, Alameda
 - Hayman Homes, Burlingame
 - Brenn Company, Danville
 - Trans Pacific Metro Center, Foster City
 - Garrett Development, West Pittsburg, Antioch
 - Heinz Development, Vacaville
 - David Powers and Associates, San Jose
 - Cushman and Wakefield, Solano Business Park, Fairfield
 - Lazzerini Properties, Fairfield
 - Franklin Properties, Fremont
 - Oakmont Developers, Santa Rosa
 - Trans Pacific Metro Center, Foster City
 - Chase National Corporation Services, Pleasanton
 - A M Homes, San Jose
 - Housing Associates Napa Development, Napa
 - Speiker Partners, Milpitas, San Jose
 - Jonathan Development Group, Danville

PUBLICATIONS

Tom, Donavan G., Reilly, Thomas C., and Spare, Robert S., "Subsurface Landfill Fires: Management By Evaluation", Waste Age Magazine, June 1993, Vol 24, Number 6, pp 271-274.



Winston H. Hickox Agency Secretary California Environmental Protection Agency

Department of Toxic Substances Control

Edwin F. Lowry, Director 1001 "I" Street, 25th Floor P.O. Box 806 Sacramento, California 95812-0806



Gray Davis Governor

THE REA II - SITE MITIGATION AUTHORITY AND EXPERTISE

The Registered Environmental Assessor II (REA II) has significant authority under existing statutes and regulations to serve an extensive role in environmental programs and site mitigation activities. The REA II is the only environmental manager and practitioner over whom a Cal/EPA office has direct authority, and whose areas of professional environmental expertise are determined by Cal/EPA.

The REA II is a qualified environmental professional who may manage and conduct site investigation, assessment and remediation work at schoolsites, Brownfields, or other potentially contaminated properties. The REA II registration differs from other registrations traditionally used in site investigation and cleanup work by being a strictly environmental registration managed and directed by a Cal/EPA office.

In the role of a "Private Site Manager," the REA II is authorized to supervise, manage and direct activities relating to the development of hazardous substance or hazardous waste site cleanup opinions using preliminary endangerment assessment procedures. These opinions include determining whether a significant release has occurred, and whether a response action is needed.

Regulations (Title 14, California Code of Regulations, Section 19030 et seq.) describe the activities and evaluations that an REA II may perform as a project manager. An REA II:

- Determines the activities needed to adequately characterize hazardous waste or hazardous substance release sites;
- Conducts environmental assessments and investigations;
- Directs and performs site investigation and remediation activities;
- Evaluates site information and data and render opinions derived from that data:
- Defines the work required to reduce risk from contamination; and,
- Determines and certifies that all work necessary to reduce risk from contamination has been properly conducted and that all work has been completed.

Regulations specify that an REA II must meet certain performance standards when conducting, developing, performing or directing the following activities:

- Preliminary Endangerment Assessments;
- Remedial Investigations/Feasibility Studies;
- Remedial Design;
- Remedial Action;
- Remedial Action Plans:
- Corrective Action Plans:
- Removal Action Workplans; and,
- Remedial Work.

The REA II is not permitted to claim the privileges of a Department of Consumer Affairs (DCA) registrant, or the privileges of any other registration, certification or license unless the REA II holds that particular credential. Whether a particular activity requires professional registration typically can only be determined on a case-by-case basis. An REA II may obtain the assistance of registered subcontractors for the performance of any work requiring professional registration while performing environmental assessment and restoration activities, as long as the work is incidental to the business of the REA II. Any subcontractor's work, or the work performed by others, must be properly cited in any report prepared by the REA II. The REA program can assist registrants or interested parties in evaluating whether the activities of an REA II may be in an area reserved for other licensed professionals. The REA program will also disseminate useful information pertaining to the practice of other registered professionals to all REA II's.

In performing work activities, the REA II is charged to hold paramount the public health, safety and welfare, and to follow all applicable performance standards while conducting work activities. Regulations specify the performance standards for the work activities of an REA II. The REA program may randomly audit the work products of its registrants to ensure that all applicable performance standards are met. We will also investigate work-related complaints about registrants and will, if necessary, take disciplinary actions, or rescind the registration of an REA II whose work does not meet applicable performance standards.

For additional information about the program, its regulations, and applicable laws please review the other information on the REA program website http://www.dtsc.ca.gov/REA/index.html or contact the REA program at (916) 324-6881.